

2012 North Carolina Integrated Report

All 13,178 Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

Category 5 Impaired assessments require development of a TMDL for the Parameter of Interest. This is the 303(d) List

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010501		Upper Green River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Broad River Basin		8-digit Subbasin		03050105		Upper Broad River	
Broad River Basin		10-digit Watershed		0305010501		Upper Green River	
		12-digit Subwatershed		030501050103		Cove Creek-Green River	
> 9-29-34	Cove Creek	From source to Green River		6.6	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501050102		Hungry River	
> 9-29-30	Hungry River	From source to Green River		12.5	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501050104		Lake Adger-Green River	
> 9-29-38-1	Brights Creek	From source to Rash Creek		5.3	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501050101		Lake Summit-Green River	
> 9-29-(12.5)a	Green River (Lake Summit below elevation 2011)	From Rock Creek to Lake Summit		4.6	FW Miles	B;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010501		Upper Green River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
		Category	Rating	Use	Reason for Rating	Parameter	Year		
>	9-29-(12.5)b	Green River (Lake Summit below elevation 2011)	Lake Summit			232.0	FW Acres	B;Tr	3
		3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
>	9-29-(22)	Green River (Lake Summit below elevation 2011)	From a line projected across Lake Summit from upstream side of mouth o Jones Creek to point of land on north shore to Cove Creek			10.7	FW Miles	C;Tr	2
		1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
>	9-29-14	Joe Creek	From source to Green River			4.6	FW Miles	B;Tr	2
		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
>	9-29-19	Davis Creek	From source to Lake Summit, Green R.			1.9	FW Miles	B;Tr	2
		1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			

Broad River Basin		10-digit Watershed		0305010502		Lower Green River			
		12-digit Subwatershed		030501050203		Lower White Oak Cree			
>	9-29-(33)	Green River, including Lake Adger below elevation 913)	From Cove Creek to a point approximately 0.4 miles downstream of White Oak Creek River			36.5	FW Miles	C	2
		1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010502		Lower Green River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 9-29-(47)	Green River, including Lake Adger below elevation 913)	From a point approximately 0.4 miles downstream of White Oak Creek River to Broad River	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-29-46	Whiteoak Creek	From source to Green River	18.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050202		Upper White Oak Creel			
> 9-29-46-1	Little Whiteoak Creek	From source to Whiteoak Creek	8.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050204		Wheat Creek-Green River			
> 9-29-(33)	Green River, including Lake Adger below elevation 913)	From Cove Creek to a point approximately 0.4 miles downstream of White Oak Creek River	36.5	FW Miles	C	2	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 9-29-(47)	Green River, including Lake Adger below elevation 913)	From a point approximately 0.4 miles downstream of White Oak Creek River to Broad River	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-29-43	Britten Creek	From source to Green River	6.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Broad River Basin	10-digit Watershed	0305010502					Lower Green River
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 9-29-44	Walnut Creek	From source to Green River	11.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed	0305010503				Headwaters Broad River
		12-digit Subwatershed	030501050304				Cedar Creek
> 9-23-14-3	Taylor Creek	From source to Cedar Creek	4.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 9-23-14a	Cedar Creek	From source to SR 1008	8.5	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030501050309				Cleghorn Creek-Broad River
> 9-26-(0.5)b	Cleghorn Creek	From Stonecutter Creek to 90 meters south of Baber Road	2.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 9-26-(0.75)	Cleghorn Creek	From 90 meters south of Baber Road to the Broad River	1.5	FW Miles	WS-IV	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
		12-digit Subwatershed	030501050302				Hickory Creek-Broad River
> 9-15	Reedypatch Creek	From source to Broad River	5.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501050308				Knob Creek-Broad River

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010503		Headwaters Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 9-(22)b1	BROAD RIVER	From US 64/74 to Cove Creek	6.3	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
> 9-(22)b2	BROAD RIVER	From Cove Creek to Rutherford County SR 1167	6.3	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed		030501050303		Lake Lure-Broad River	
> 9-(1)	BROAD RIVER	From source to Pool Creek, including backwaters of Lake Lure below elevation 991	19.0	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 9-(17)	BROAD RIVER (Lake Lure below elevation 991)	From Pool Creek to Carolina Mountain Power Company Dam	716.0	FW Acres	B;Tr	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		
> 9-(22)a	BROAD RIVER	From Carolina Mountain Power Company to US 64/74	1.8	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
> 9-20	Buffalo Creek	From source to Lake Lure, Broad River	4.1	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030501050307		Mountain Creek	
> 9-25-(3.5)	Mountain Creek	From a point 0.5 mile downstream of U.S. Hwys. 64&74 to a point 0.4 mile upstream of mouth	6.9	FW Miles	WS-IV	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010503		Headwaters Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed		030501050305		Upper Cove Creek	
> 9-25-2	East Branch Mountain Creek	From source to Mountain Creek	6.6	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501050305		Upper Cove Creek	
> 9-23-(9)	Cove Creek	From Greasy Creek to Broad River	14.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501050305		Upper Cove Creek	
> 9-23-14b	Cedar Creek	From SR 1008 to Cove Creek	3.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed		0305010504		Second Broad River	
		12-digit Subwatershed		030501050401		Big Camp Creek	
> 9-41-11-(2.5)	Big Camp Creek (Camp Creek)	From a point 0.5 mile upstream of mouth of Crawley Branch to Second Broad River	5.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501050402		Cane Creek	
> 9-41-(10.5)	Second Broad River	From a point 0.4 mile downstream of Rutherford County SR 1504 to a point 0.8 mile upstream of mouth of Catheys Creek	9.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030501050402		Cane Creek	
> 9-41-12-(5.5)	Cane Creek	From mouth of Fork Creek to Second Broad River	6.3	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2012	

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010504		Second Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030501050403		Catheys Creek		
> 9-41-13-(0.5)	Catheys Creek	From source to 0.4 miles downstream of Rutherford County SR 1538	15.2	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-(6)a	Catheys Creek	From 0.4 miles downstream of Rutherford County SR 1538 to confluence with Hollands Creek	1.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-3	Mill Creek	From source to Catheys Creek	4.5	FW Miles	WS-V	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 9-41-13-7-(1)	Hollands Creek	From source to Duke Power Co. old Auxiliary Raw Water Supply Intake	3.9	FW Miles	WS-V	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-7-(3)a	Hollands Creek	From Duke Power Co. old Auxiliary Raw Water Supply Intake to Case Branch	0.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-7-(3)b	Hollands Creek	From Case Branch to Catheys Creek	2.2	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-7-4	Case Branch (Cox Branch)	From source to Hollands Creek	1.9	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030501050404		Headwaters Second Broad River		

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010504		Second Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 9-41-(0.5)	Second Broad River	From source to a point 0.4 mile downstream of Rutherford County SR 150	15.8	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501050407		Hills Creek-Second Broad River		
> 9-41-(21.5)	Second Broad River	From a point 0.6 mile upstream of Webbs Creek to a point 0.5 mile upstream of Cone Mills Water Supply Intake	10.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-41-(24.7)	Second Broad River	From Cone Mills Water Supply Intake to Broad River	2.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030501050406		Webbs Creek-Second Broad River		
> 9-41-13-(6)b	Catheys Creek	From confluence with Hollands Creek to S. Broad R.	1.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-41-14	Roberson Creek (Robinson Creek)	From source to Second Broad River	12.9	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed		0305010505		Sandy Run-Broad River	
		12-digit Subwatershed		030501050502		Floyds Creek	
> 9-37	Floyds Creek	From source to Broad River	12.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010505		Sandy Run-Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-(25.5)	BROAD RIVER	From a point 0.2 mile downstream of Rutherford County SR 1145 to a point 0.5 mile upstream of the Town of Forest City proposed water supply intake	12.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-(34.5)	BROAD RIVER	From a point 0.5 mile upstream of the Town of Forest City proposed water supply intake to Town of Forest City proposed water supply intake	0.6	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-(36.5)	BROAD RIVER	From Town of Forest City proposed water supply intake to a point approximately 0.3 mile downstream of Cane Creek	5.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-29-(47)	Green River, including Lake Adger below elevation 913)	From a point approximately 0.4 miles downstream of White Oak Creek River to Broad River	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050506		Suck Creek-Broad River			
> 9-46-(3.5)	Sandy Run Creek	rom a point approximately 0.7 mile upstream of SR 1168 to Broad River	12.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050504		Upper Sandy Run			
> 9-46-(1)	Sandy Run Creek	From source to a point approximately 0.7 mile upstream of SR 1168	10.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Broad River Basin		10-digit Watershed		0305010506		First Broad River Headwaters	
		12-digit Subwatershed		030501050602		Brier Creek-First Broad River	

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010506		First Broad River Headwaters						
> AU Number	Name	Description	Length or Area	Units	Classification	Category						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year				
Category	Rating	Use	Reason for Rating	Parameter	Year							
> 9-50-(1)	First Broad River	From source to Cleveland County SR 1530	15.0	FW Miles	WS-V;Tr	4						
	4t	Impaired	Aquatic Life	Standard Violation	Low pH	2008						
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos							
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)							
> 9-50-8	Brier Creek	From source to First Broad River	6.7	FW Miles	C;Tr	2						
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom							
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos							
		12-digit Subwatershed	030501050606		Crooked Run Creek-First Broad Rive							
> 9-50-(19.5)	First Broad River	From Cleveland County Sanitary District Raw Water Supply Intake (just below Knob Creek) to a point 1.0 mile upstream of Shelby downstream Raw Water Intake	16.5	FW Miles	WS-IV	2						
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos							
> 9-50-15	Hinton Creek	From source to First Broad River	13.2	FW Miles	C	2						
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom							
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos							
		12-digit Subwatershed	030501050601		Headwaters First Broad River							
> 9-50-4	North Fork First Broad River	From source to First Broad River	7.5	FW Miles	C;Tr,ORW	2						
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom							
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos							
		12-digit Subwatershed	030501050605		Knob Creek							

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010506		Upper First Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 9-50-19-(2.5)	Knob Creek (Big Knob Creek)	From a point 0.3 mile downstream of Adams Creek to a point 0.6 mile upstream of mouth	8.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 9-50-19-(4)	Knob Creek (Big Knob Creek)	From a point 0.6 mile upstream of mouth to First Broad River	0.5	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501050603		Wards Creek-First Broad River	
> 9-50-12	Wards Creek	From source to First Broad River	10.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 9-50-13	Duncans Creek	From source to First Broad River	10.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Broad River Basin		10-digit Watershed		0305010507		Lower First Broad River	
		12-digit Subwatershed		030501050704		Beaverdam Creek	
> 9-50-32-3	Sugar Branch	From source to Beaverdam Creek	2.5	FW Miles	C	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2012	
4t	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed		030501050701		Brushy Creek	

2012 North Carolina Integrated Report

Broad River Basin	10-digit Watershed	0305010507	Lower First Broad River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
> 9-50-29	Brushy Creek	From source to First Broad River	14.7	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
12-digit Subwatershed		030501050703	Hickory Creek-First Broad River			
> 9-50-30	Hickory Creek	From source to First Broad River	9.6	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
12-digit Subwatershed		030501050705	Outlet First Broad River			
> 9-50-(28)	First Broad River	From Shelby Downstream Raw Water Intake to Broad River	14.6	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 9-50-32	Beaverdam Creek	From source to First Broad River	9.5	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
Broad River Basin	10-digit Watershed	0305010508	Buffalo Creek			
12-digit Subwatershed		030501050804	Beason Creek-Buffalo Creel			
> 9-53-(2.9)	Buffalo Creek (Kings Mountain Reservoir)	From a point 0.3 mile upstream of Long Creek to dam at Kings Mountain Reservoir, Buffalo Creek	0.8	FW Miles	WS-III;CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010508		Buffalo Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 9-53-6	Muddy Fork	From source to Buffalo Creek	13.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-53-8	Beason Creek	From source to Buffalo Creek	10.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501050802		Kings Mountain Reservoir-Buffalo Cree		
> 9-53-(1)	Buffalo Creek	From source to a point 0.3 mile upstream of Long Creek	20.8	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501050805		Outlet Buffalo Cree		
> 9-53-(5)	Buffalo Creek	From dam at Kings Mountain Reservoir to North Carolina-South Carolina State Line	9.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 9-53-11	Lick Branch	From source to Buffalo Creek	3.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed		0305010509		Kings Creek	
		12-digit Subwatershed	030501050901		Headwaters Kings Cree		
> 9-54	Kings Creek	From source to North Carolina-South Carolina State Line	5.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed	0305010512		North Pacolet River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030501051202		Middle North Pacolet River		
> 9-55-1-(10)	North Pacolet River	From North Carolina Highway # 108 at Lynn to North Carolina-South Carolina State Line	7.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2012		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501051201		Upper North Pacolet River		
> 9-55-1-(1)	North Pacolet River	From source to North Carolina Highway # 108 Bridge at Lynn	10.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed	0305010516		Broad River		
		12-digit Subwatershed	030501051601		Ross Creek-Broad River		
> 9-(40.5)	BROAD RIVER	From a point approximately 0.3 mile downstream of Cane Creek to a point 0.5 mile upstream of the Town of Shelby proposed water supply intake.	9.8	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	High Water Temperature	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed	0303000201		Reedy Fork		
>	AU Number	Name	Description	Length or Area	Units	Classification	Category
	Category	Rating	Use	Reason for Rating	Parameter	Year	
Cape Fear River Basin		8-digit Subbasin	03030002		Haw River		
Cape Fear River Basin		10-digit Watershed	0303000201		Reedy Fork		
		12-digit Subwatershed	030300020108		City of Ossipee-Reedy Forl		
>	16-11-(9)a3	Reedy Fork (Hardys Mill Pond)	From Ut at SR 2778 to Buffalo Creek	3.0	FW Miles	WS-V;NSW	2
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
>	16-11-(9)b	Reedy Fork (Hardys Mill Pond)	From Buffalo Creek to Haw River	8.6	FW Miles	WS-V;NSW	5
	5	Impaired	Aquatic Life	Standard Violation	Zinc	2008	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2004	
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
		12-digit Subwatershed	030300020101		Headwaters Reedy Forl		
>	16-11-(1)a	Reedy Creek	From source to UT 0.7 miles downstream of SR 2128	8.1	FW Miles	WS-III;NSW	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2012	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
>	16-11-(1)b	Reedy Fork	From SR 2128 to a point 0.4 mile downstream of Moores Creek	4.2	FW Miles	WS-III;NSW	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2006	
		12-digit Subwatershed	030300020105		North Buffalo Creek		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000201		Reedy Fork	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-11-14-1a1	North Buffalo Creek	From source to Philadelphia Lake	7.5	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		
> 16-11-14-1a2	North Buffalo Creek	From Philadelphia Lake to North Buffalo Creek WWTP	1.6	FW Miles	WS-V;NSW	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2012		
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-11-14-1b	North Buffalo Creek	From North Buffalo Creek WWTP to Buffalo Creek	8.1	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008		
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2008		
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
4b	Not Rated	Aquatic Life	Data Inconclusive	Ammonia	2000		
5	Impaired	Water Supply	Standard Violation	NO2+NO3-N	2012		
12-digit Subwatershed		030300020102		Reedy Fork-Lake Brand			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000201		Reedy Fork	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-11-(3.5)a	Reedy Fork(including Lake Brandt and Lake Townsend below nor	Lake Brandt		760.0	FW Acres	WS-III;NSW,CA	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 16-11-4-(1)a1	Brush Creek	From source to UT at SR 2085		2.4	FW Miles	WS-III;NSW	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 16-11-4-(1)a2	Brush Creek	From UT at SR 2085 to UT 0.3 miles downstream fo SR 3820		1.8	FW Miles	WS-III;NSW	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
> 16-11-4-(1)a3	Brush Creek	From UT 0.3 miles downstream of SR 3820 to a point 0.5 mile downstream of Guilford County SR 2190		1.6	FW Miles	WS-III;NSW	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		1998	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 16-11-4-(1)b	Brush Creek	From source to a point 0.5 mile downstream of Guilford County SR 2190		141.5	FW Acres	WS-III;NSW	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 16-11-4-(2)	Brush Creek(Lake Higgins)	From a point 0.5 mile downstream of Guilford SR 2190 to Lake Brandt, Reedy Fork		79.2	FW Acres	WS-III;NSW,CA	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 16-11-5-(0.5)a	Horsepen Creek	From source to Ballinger Road		1.8	FW Miles	WS-III;NSW	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
> 16-11-5-(0.5)b	Horsepen Creek	From Ballinger Road to U.S. Hwy 220		3.2	FW Miles	WS-III;NSW	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2000	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000201		Reedy Fork	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-11-5-(2)	Horsepen Creek	From U.S. Hwy 220 to Lake Brandt, Reedy Fork	1.8	FW Miles	WS-III;NSW,CA	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000		
> 16-11-5-1-(2)	Unnamed Tributary at Guilford College	From dam at Guilford College bathing lake to Horsepen Creek	1.3	FW Miles	WS-III;NSW	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006		
12-digit Subwatershed		030300020107		Smith Branch-Reedy Forl			
> 16-11-(3.5)b	Reedy Fork(including Lake Brandt and Lake Townsend below nor	Lake Townsend	1,404.7	FW Acres	WS-III;NSW,CA	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
> 16-11-(9)a2	Reedy Fork (Hardys Mill Pond)	From UT at SR 2782 to UT at SR 2778	2.2	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020104		South Buffalo Creek			

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000201	Reedy Fork
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

> **16-11-14-2a South Buffalo Creek From source to McConnell Rd 15.4 FW Miles WS-V;NSW 5**

3a	Not Rated	Aquatic Life	Data Inconclusive	Copper	
3a	Not Rated	Aquatic Life	Data Inconclusive	Lead	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2012
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	

> **16-11-14-2b South Buffalo Creek From McConnell Rd to US 70 4.7 FW Miles WS-V;NSW 5**

5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998
---	----------	--------------	------------------------	---	------

> **16-11-14-2c South Buffalo Creek From US 70 to Buffalo Creek 4.8 FW Miles WS-V;NSW 5**

5	Impaired	Aquatic Life	Standard Violation	Copper	2008
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2008
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
4b	Not Rated	Aquatic Life	Data Inconclusive	Ammonia	2000
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	
3t	Not Rated	Aquatic Life	Data Inconclusive	Cyanide	
3t	Not Rated	Aquatic Life	Data Inconclusive	Flouride	
3t	Not Rated	Aquatic Life	Data Inconclusive	Selenium	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000202		Headwaters Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Cape Fear River Basin		10-digit Watershed		0303000202		Headwaters Haw River	
		12-digit Subwatershed		030300020204		Benaja Creek-Haw River	
> 16-(1)c1	HAW RIVER	From SR 2426 to Troublesome Creek at US29		7.3	FW Miles	WS-V;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed		030300020206		Giles Creek-Haw River	
> 16-(1)c2	HAW RIVER	From Troublesome Creek at US29 to NC87		13.9	FW Miles	WS-V;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-6-(3)	Troublesome Creek	From dam at Lake Reidsville to Haw River		1.8	FW Miles	WS-V;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000202	Headwaters Haw River
> AU Number	Name	Description	Length or Area
			Units
			Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-7b	Little Troublesome Creek	From Reidsville WWTP to Haw River		5.1	FW Miles	WS-V;NSW	4
1t	Supporting	Aquatic Life	No Criteria Exceeded	Lead			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Nickel			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			
3t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorine			
3t	Supporting	Aquatic Life	No Criteria Exceeded	Cyanide			
3t	Supporting	Aquatic Life	No Criteria Exceeded	MBAS			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

12-digit Subwatershed			030300020205	Little Troublesome Creel			
> 16-7a	Little Troublesome Creek	From source to Reidsville WWTP		3.5	FW Miles	WS-V;NSW	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012	

12-digit Subwatershed			030300020203	Lower Troublesome Creel			
> 16-6-(0.7)	Troublesome Creek (Lake Reidsville)	From Rockingham County SR 2423 to dam at Lake Reidsville (City of Reidsville water supply intake)		667.5	FW Acres	WS-III;NSW,CA	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000202		Headwaters Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-6-2-(1)	Unnamed Tributary to Troublesome Creek (Lake Hunt)	From source to dam at Lake Hunt	176.4	FW Acres	WS-III,B;NSW	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
12-digit Subwatershed		030300020201		Mears Fork-Haw River			
> 16-(1)a	HAW RIVER	From source to SR 2109	7.8	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
12-digit Subwatershed		030300020207		Town of Altamahaw-Haw River			
> 16-(1)c2	HAW RIVER	From Troublesome Creek at US29 to NC87	13.9	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2012	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
12-digit Subwatershed		030300020207		Town of Altamahaw-Haw River			
> 16-(1)cut31	UT HAW R	Source to HAW R	2.9	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020207		Town of Altamahaw-Haw River			
> 16-(1)d1	HAW RIVER	From NC 87 to Subbasin 01/02 boundary	1.3	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2002	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000202		Headwaters Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030300020202		Upper Troublesome Creel			
> 16-6-(0.3)	Troublesome Creek	From source to Rockingham County SR 2423	16.4	FW Miles	WS-III;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000203		Big Alamance Creek	
12-digit Subwatershed		030300020310		Lower Big Alamance Creel			
> 16-19-(2.5)	Big Alamance Creek (Alamance Cr)(Lk Macintoch)	From a point 2.4 miles downstream of Guilford County SR 3045 to dam at Lake Macintosh	67.7	FW Acres	WS-IV;NSW,CA	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
3n2	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 16-19-(4.5)a	Big Alamance Creek (Alamance Cr)(Lk Macintoch)	From Dam at Lake Macintosh to confluence with Stinking Quarter Creek	5.6	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006	
> 16-19-(4.5)b	Big Alamance Creek (Alamance Cr)(Lk Macintoch)	From confluence with Stinking Quarter Creek to Haw River	4.6	FW Miles	WS-V;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000203		Big Alamance Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-19-11	Little Alamance Creek (Gant Lake, Mays Lake)(Alamance County)	From source to Big Alamance Creek	12.6	FW Miles	WS-V;NSW	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000		
> 16-19-11ut3	UT to Little Alamance Creek (Coble Branch)	Source to Little Alamance Creek at Mays Lake	1.5	FW Miles	3		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 16-19-4-(2)	Beaver Creek	From apoint 1.2 miles downmstream of Guilford County SR 3111 to Lake Macintosh, Big Alamance Creek	4.5	FW Miles	WS-IV;NSW,CA	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 16-19-8	Stinking Quarter Creek	from source to Big Alamance Creek	4.6	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300020303		Lower Little Alamance Creel		
> 16-19-3-(4.5)a	Little Alamance Creek(Guilford County)	From a point 0.3 mile downstream of Guilford County SR 3073 to Rock Creek	1.6	FW Miles	WS-IV;NSW,CA	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030300020304		Middle Big Alamance Cree		
> 16-19-(1)	Big Alamance Creek (Alamance Creek)	From source to a point 2.4 miles downstream of Guilford County SR 3045	18.0	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000203		Big Alamance Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-19-3-(4.5)b	Little Alamance Creek(Guilford County)	From Rock Creek to Lake McIntosh	94.8	FW Acres	WS-IV;NSW,CA	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed		030300020306		South Prong Stinking Quarter Cree	
> 16-19-8-2-(2)	South Prong Stinking Quarter Creek	From dam at Kimesville Lake to Stinking Quarter Creek	8.3	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300020308		Stinking Quarter Cree	
> 16-19-8-1	North Prong Stinking Quarter Creek	From source to Stinking Quarter Creek	18.3	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300020302		Upper Little Alamance Cree	
> 16-19-3-(0.5)	Little Alamance Creek (Guilford County)	From source to a point 0.3 mile downstream of Guilford County SR 3073	15.0	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
Cape Fear River Basin		10-digit Watershed		0303000204		Back Creek-Haw River	
		12-digit Subwatershed		030300020408		Boys Creek-Haw River	
> 16-(1)d3	HAW RIVER	From Service Creek to a NC 49	2.1	FW Miles	WS-V;NSW	4	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2002	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000204		Back Creek-Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-17		Town Branch	From source to Haw River	4.2	FW Miles	WS-V;NSW	4
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed	030300020402	Jordan Creek			
> 16-14-6-(0.5)		Jordan Creek	From source to a point 0.7 mile upstream of mouth	10.6	FW Miles	WS-II;HQW,NSW	3
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300020407	Lower Back Creek			
> 16-18-7		Moadams Creek (Latham Lake)	From source to Back Creek	4.6	FW Miles	WS-V;NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed	030300020406	Quaker Creek-Quaker Creek Reservoir			
> 16-18-(1.5)a1		Back Creek (Graham-Mebane Reservoir)	From .3 mile upstream of NC Hwy 119 to dam at Graham-Mebane Res to SR1917	132.0	FW Acres	WS-II;HQW,NSW,C	5
3a	Not Rated	Aquatic Life	Data Inconclusive	High Water Temperature			
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2010		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000204		Back Creek-Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030300020401		Stony Creek-Lake Burlington		
>	16-14-(1)a	Stony Creek (Lake Burlington)	From source to Benton Branch	4.3	FW Miles	WS-II;HQW,NSW	2
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
>	16-14-(1)b	Stony Creek (Lake Burlington)	From Benton Branch to backwaters of Lake Burlington	2.7	FW Miles	WS-II;HQW,NSW	3
		3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos	
>	16-14-(1)c	Stony Creek (Lake Burlington)	Lake Burlington	738.0	FW Acres	WS-II;HQW,NSW	2
		1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	
		12-digit Subwatershed	030300020403		Stony Creek-Stony Creek Reservoir		
>	16-14-(5.5)	Stony Creek (Stony Creek Reservoir)	From Buttermilk Creek to dam at Stony Creek Reservoir	118.0	FW Acres	WS-II;HQW,NSW,C	3
		3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000204		Back Creek-Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-14-5	Buttermilk Creek	From source to Stony Creek	9.5	FW Miles	WS-II;HQW,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020404		Travis Creek-Haw River			
> 16-(1)d2	HAW RIVER	From Subbasin 01/02 boundary to Service Creek	10.1	FW Miles	WS-V;NSW	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Zinc			
1t	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2002		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-(1)d2ut12	Ut to Haw River	From source to Haw River	4.6	FW Miles		3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 16-12	Travis Creek	From source to Haw River	7.3	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
> 16-12-1	Tickle Creek (Trickle Creek)	From source to Travis Creek	5.0	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
> 16-13	Dry Creek	From source to Haw River	4.2	FW Miles	WS-V;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020405		Upper Back Creek			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000204		Back Creek-Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-18-2-(0.5)	Stagg Creek	From source to a point 0.3 mile downstream of NC Hwy 119	7.4	FW Miles	WS-II;HQW,NSW	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Cape Fear River Basin		10-digit Watershed		0303000205		Cane Creek-Haw River	
		12-digit Subwatershed		030300020503		Cane Creek	
> 16-27-(2.5)a	Cane Creek (Cane Creek Reservoir)	From a point 0.4 miles upstream of Turkey Creek to UT 0.5 miles downstream of SR 1114	1.2	FW Miles	WS-II;HQW,NSW,C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 16-27-(2.5)b	Cane Creek (Cane Creek Reservoir)	From UT 0.5 miles downstream of SR1114 to dam at Cane Creek Reservoir	435.0	FW Acres	WS-II;HQW,NSW,C	4	
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			
		12-digit Subwatershed		030300020501		Haw Creek	
> 16-20-(4)	Haw Creek	From N.C. Hwy. 54 to Haw River	3.8	FW Miles	WS-V;NSW	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010	
		12-digit Subwatershed		030300020506		Marys Creek-Haw River	
> 16-26	Marys Creek	From source to Haw River	10.1	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300020502		Meadow Creek-Haw River	
> 16-21a	Varnals Creek	From source to Rock Creek	4.6	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000205		Cane Creek-Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-21b	Varnals Creek	From Rock Creek to Haw River	2.8	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020509		Terrells Creek-Haw River			
> 16-(1)e	HAW RIVER	From NC 49 to a point 0.4 mile downstream of Cane Creek (South side of Haw River)	18.5	FW Miles	WS-V;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-(28.5)	HAW RIVER	From a point 0.4 miles downstream of Cane Creek (South side of Haw River) to Town of Pittsboro water supply intake	10.1	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-30-(1.5)	Collins Creek	From a point 0.8 miles downstream of Orange County SR 1005 to Haw River	3.7	FW Miles	WS-IV;NSW	5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012		
> 16-31-(2.5)	Terrells Creek (South Side Haw River)	From Cattail Creek to Haw River	6.7	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000205	Saxapahaw Reservoir-Haw River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-32		Terrells Creek (Ferrells Creek) (North Side Haw River)	From source to Haw River	7.6	FW Miles WS-IV;NSW 5
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010

	12-digit Subwatershed	030300020504	Upper Cane Creek
> 16-28-1	Well Creek	From source to Cane Creek	3.0 FW Miles WS-V;NSW 3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati Ecological/biological Integrity Benthos

Cape Fear River Basin	10-digit Watershed	0303000206	B Everett Jordan Lake-New Hope River
	12-digit Subwatershed	030300020601	Headwaters New Hope Cree

> 16-41-1-(0.5)a	New Hope Creek	From source to Sandy Creek	17.5	FW Miles	WS-V;NSW	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 16-41-1-(11.5)a	New Hope Creek	From a point 0.3 mile upstream of Durham County SR 2220 to SR 2220	0.4	FW Miles	WS-IV;NSW	5
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
4c	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2006	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	1998	
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2006	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000206		B Everett Jordan Lake-New Hope River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-41-1-(11.5)c	New Hope Creek	From I-40 to a point 0.8 mile downstream of Durham County SR 1107	4.0	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006		
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030300020603		Little Creek			
> 16-41-1-15-(0.5)	Little Creek	From source to a point 0.7 mile downstream of Durham County SR 1110	4.9	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000		
> 16-41-1-15-1-(0.5)a	Bolin Creek (Hogan Lake)	From source to Pathway Drive	5.3	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 16-41-1-15-1-(0.5)b	Bolin Creek (Hogan Lake)	From Pathway Drive to US Hwy 501 Business	3.1	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006		
> 16-41-1-15-1-(4)	Bolin Creek	From US Hwy 501 Business to Little Creek	0.9	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006		
> 16-41-1-15-1-3	Tanbark Branch	From source to Bolin Creek	1.2	FW Miles	WS-V;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 16-41-1-15-2-(1)	Booker Creek (Eastwood Lake)	From source to dam at Eastwood Lake	3.5	FW Miles	WS-V,B;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000206		New Hope River-B Everett Jordan Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-41-1-15-2-(4)	Booker Creek	From dam at eastwood Lake to US Hwy 15	1.2	FW Miles	WS-V;NSW	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000	
> 16-41-1-15-2-(5)	Booker Creek	From US Hwy 15 to Little Creek	0.9	FW Miles	WS-IV;NSW	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000	
		12-digit Subwatershed	030300020607		Morgan Creek		
> 16-41-2-(1.5)	Morgan Creek (University Lake)	From a point 1.4 miles downstream of NC Hwy 54 to dam at University Lake	163.2	FW Acres	WS-II;HQW,NSW,C	4	
	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2010	
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity		
> 16-41-2-(5.5)a	Morgan Creek	From Orange County SR 1919 to Meeting of the Waters	4.0	FW Miles	WS-IV;NSW	3	
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
> 16-41-2-(5.5)b	Morgan Creek	From Meeting of the Waters to Chatham County SR 1726 (Durham County SR 1109)	4.1	FW Miles	WS-IV;NSW	5	
	5	Impaired	Water Supply	Standard Violation	NO2+NO3-N	2010	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000	
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000206	New Hope River-B Everett Jordan Lake
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-41-2-(9.5)		Morgan Creek (including the Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake)	From Chatham County SR 1726 (Durham County SR 1109) to New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake	836.2 FW Acres	WS-IV;NSW,CA 5
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
5	Impaired	Aquatic Life	Standard Violation	High pH	2008

12-digit Subwatershed	030300020604	New Hope Creek-B Everett Jordan Lak
------------------------------	--------------	-------------------------------------

> 16-41-1-(11.5)b		New Hope Creek	From SR 2220 to I 40	3.5 FW Miles	WS-IV;NSW 5
4c	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	1998
5	Impaired	Aquatic Life	Standard Violation	Turbidity	1998
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	

12-digit Subwatershed	030300020610	New Hope River-B Everett Jordan Lak
------------------------------	--------------	-------------------------------------

> 16-41-(0.5)		New Hope River Arm of B. Everett Jordan Lake (below normal pool elevation)	From source at confluence of Morgan Creek and New Hope Creek Arm of B. Everett Jordan Lake (a east-west line across the southern tip of the formed peninsula) to Chatham Co	1,199.8 FW Acres	WS-IV,B;NSW,CA 4
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000206	B Everett Jordan Lake-New Hope River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">> 16-41-1-(14)</td> <td style="width: 10%;">New Hope Creek (including New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake)</td> <td style="width: 15%;">From a point 0.8 mile downstream of Durham County SR 1107 to confluence with Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake</td> <td style="width: 30%;"></td> <td style="width: 15%;">1,415.7</td> <td style="width: 10%;">FW Acres</td> <td style="width: 10%;">WS-IV;NSW,CA</td> <td style="width: 10%;">5</td> </tr> </table>						> 16-41-1-(14)	New Hope Creek (including New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake)	From a point 0.8 mile downstream of Durham County SR 1107 to confluence with Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake		1,415.7	FW Acres	WS-IV;NSW,CA	5
> 16-41-1-(14)	New Hope Creek (including New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake)	From a point 0.8 mile downstream of Durham County SR 1107 to confluence with Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake		1,415.7	FW Acres	WS-IV;NSW,CA	5						
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008								
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006								

12-digit Subwatershed	030300020605	Northeast Creek
-----------------------	--------------	-----------------

> 16-41-1-17-(0.7)a	Northeast Creek	From US Hwy 55 to Durham Triangle WWTP	3.3	FW Miles	WS-IV;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	

> 16-41-1-17-(0.7)b1	Northeast Creek	From Durham Triangle WWTP to Kit Creek	3.3	FW Miles	WS-IV;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012	
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000206		New Hope River-B Everett Jordan Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 16-41-1-17-(0.7)b2	Northeast Creek	From Kit Creek to a point 0.5 mile downstream of Panther Creek	3.2	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-41-1-17-2-(0.7)	Kit Creek	From a point 1.3 miles upstream of NC Hwy 55 to Northeast Creek	4.2	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020602		Third Fork Creek			
> 16-41-1-12-(1)	Third Fork Creek	From source to a point 2.0 miles upstream of NC Hwy. 54	5.2	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008		
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008		
5	Impaired	Aquatic Life	Standard Violation	Copper	2012		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	1998		
> 16-41-1-12-(2)	Third Fork Creek	From a point 2.0 miles upstream of NC HWY. 54 to New Hope Creek	3.9	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008		
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
3t	Not Rated	Aquatic Life	Data Inconclusive	Turbidity	1998		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000206		New Hope River-B Everett Jordan Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030300020606		University Lake			
> 16-41-2-(1)	Morgan Creek	From source to a point 1.4 miles downstream of NC Hwy 54	7.1	FW Miles	WS-II;HQW,NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300020608		White Oak Creek			
> 16-41-6-(0.7)	White Oak Creek	From a point 0.6 mile upstream of Jacks Branch to a point 0.3 mile upstream of NC Hwy 751	5.9	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000207		Roberson Creek-Haw River	
12-digit Subwatershed		030300020701		Dry Creek-Haw River			
> 16-(28.5)	HAW RIVER	From a point 0.4 miles downstream of Cane Creek (South side of Haw River) to Town of Pittsboro water supply intake	10.1	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-(28.75)	HAW RIVER	From the Town of Pittsboro water supply intake, which is located approximately 0.15 mile west of U.S. 15/501, to a point 0.5 mile upstream of the Town of Pittsboro water supply intake.	0.5	FW Miles	WS-IV;NSW,CA	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 16-34-(0.7)	Dry Creek	From a point 0.3 miles downstream of Chatham County SR 1506 to Haw River	10.1	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006		
12-digit Subwatershed		030300020702		Pokeberry Creek-Haw River			

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000207	Haw River-B Everett Jordan Lake
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 16-(28.875)	HAW RIVER		From the Town of Pittsboro water supply intake (located approximately 0.15 mile west of U.S. 15/501) to a point 0.4 mile downstream of Brooks Branch.	0.5	FW Miles WS-IV;NSW 5
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	
> 16-36	Brooks Creek (Branch)		From source to Haw River	7.3	FW Miles WS-IV,B;NSW 2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos	
> 16-37	Pokeberry Creek		From source to Haw River	8.0	FW Miles WS-IV;NSW 2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
12-digit Subwatershed		030300020703		Roberson Creek	
> 16-(37.5)a	Haw River (B. Everett Jordan Lake below normal pool elevatio		From approximately 1.0 mile below U.S. Hwy. 64 to dam at B. Everett Jordan Lake)	1,345.3	FW Acres WS-IV,B;NSW,CA 5
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006
5	Impaired	Aquatic Life	Standard Violation	High pH	2006

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000207		Roberson Creek-Haw River																								
> AU Number	Name	Description	Length or Area	Units	Classification	Category																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Category</th> <th>Rating</th> <th>Use</th> <th>Reason for Rating</th> <th>Parameter</th> <th>Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																						
Category	Rating	Use	Reason for Rating	Parameter	Year																									
> 16-(37.5)b	Haw River (B. Everett Jordan Lake below normal pool elevatio	Robeson Creek Arm of Jordan Reservoir	47.0	FW Acres	WS-IV,B;NSW,CA	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>4t</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Chlorophyll a</td> <td>2006</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Turbidity</td> <td>2006</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>High pH</td> <td>2006</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006	5	Impaired	Aquatic Life	Standard Violation	High pH	2006	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)					
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006																									
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006																									
5	Impaired	Aquatic Life	Standard Violation	High pH	2006																									
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																										
> 16-38-(3)a	Robeson Creek	From a point 0.7 mile downstream of Chatham County SR 2159 to Pittsboro Lake	0.9	FW Miles	WS-IV;NSW	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>1998</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																						
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																									
> 16-38-(3)b	Robeson Creek	Pittsboro Lake	16.7	FW Acres	WS-IV;NSW	3																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Data Inconclusive</td> <td>Aquatic Weeds</td> <td>1998</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Data Inconclusive	Aquatic Weeds	1998																						
3a	Not Rated	Aquatic Life	Data Inconclusive	Aquatic Weeds	1998																									
> 16-38-(3)c	Robeson Creek	From Pittsboro Lake to UT across from SR 1951	2.4	FW Miles	WS-IV;NSW	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>1998</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																						
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																									
> 16-38-(3)cut6	UT to Robeson Creek	Source to Robeson Creek	4.3	FW Miles		2																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																							
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																										
> 16-38-(3)d	Robeson Creek	From UT across from SR 1951 to Jordan Reservoir	3.1	FW Miles	WS-IV;NSW	2																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																										
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																										
> 16-38-4	Turkey Creek	From source to Robeson Creek	4.1	FW Miles	WS-IV;NSW	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2012</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012																						
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012																									

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000207		Roberson Creek-Haw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030300020704		Stinking Creek-Haw River			
> 16-(36.7)	HAW RIVER	From Pittsboro water supply intake to a point 0.5 mile downstream of U.S Hw. 64	3.8	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 16-(37.3)	HAW RIVER	From a point 0.5 mile downstream of US Hwy 64 to approximately 1.0 mil below US Hwy 64	53.2	FW Acres	WS-IV;NSW,CA	5	
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006		
5	Impaired	Aquatic Life	Standard Violation	High pH	2006		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006		
> 16-41-(3.5)a	New Hope River Arm of B. Everett Jordan Lake (below normal pool elevation)	From Chatham County SR 1008 to Haw River Arm of B. Everett Jordan Lake, Haw River	5,673.3	FW Acres	WS-IV,B;NSW,CA	4	
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
Cape Fear River Basin		8-digit Subbasin		03030003		Deep River	
Cape Fear River Basin		10-digit Watershed		0303000301		Headwaters Deep River	
12-digit Subwatershed		030300030104		Bull Run-Deep River			
> 17-(4)a	DEEP RIVER	From dam at Oakdale Cotton Mills, Inc. to SR 1113	2.0	FW Miles	WS-IV;CA:*	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 17-5-(1)	Bull Run	From a source to a point 0.5 mile upstream of mouth	7.2	FW Miles	WS-IV:*	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000301		Headwaters Deep River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-5-(2)	Bull Run	From a point 0.5 mile upstream of mouth to Randleman Reservoir, Deep River	0.6	FW Miles	WS-IV;CA:*	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030300030110		Hasketts Creek-Deep Rive	
> 17-(10.5)b	DEEP RIVER	From US 220 business to Subbasin 03-06-08 and 03-06-09 boundary	2.2	FW Miles	C	2	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 17-(10.5)d1	DEEP RIVER	From Haskett Creek to Gabriels Creek	2.7	FW Miles	C	5	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008	
> 17-12-1	Penwood Branch	From source to Haskett Creek	6.1	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006
> 17-12a	Haskett Creek	From source to SR 2149	6.3	FW Miles	C	5	
	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000301		Headwaters Deep River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 17-12b	Haskett Creek	From SR 2149 to Deep River	1.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008	
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2008	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300030105		Hickory Creek-Deep River		
> 17-(4)b	DEEP RIVER	From Kivett Drive to Coltrane Mill Road	375.0	FW Acres	WS-IV;CA:*	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2012	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity Benthos			
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 17-8-(0.5)a	Reddicks Creek	From source to Groomtown Road	5.1	FW Miles	WS-IV:*	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 17-8.5-(1)a	Hickory Creek	From source to Rolling Brook Drive	3.0	FW Miles	WS-IV:*	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000301		Deep River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-8.5-(1)b	Hickory Creek	From Rolling Brook Drive to a point 0.6 mile upstream of mouth		1.3	FW Miles	WS-IV:*	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 17-8.5-(3)	Hickory Creek	From a point 0.6 mile upstream of mouth to Randleman Reservoir, Deep River		0.9	FW Miles	WS-IV;CA:*	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 17-8-2	Jenny Branch	From source to Reddicks Creek		3.2	FW Miles	WS-IV:*	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		2010
		12-digit Subwatershed		030300030102		High Point Lake-Deep Rive	
> 17-(1)	DEEP RIVER(including High Point Lake at normal pool elevation)	From source in backwaters of High Point Lake to dam at High Point Lake(City of High Point water supply intake)		263.3	FW Acres	WS-IV;CA:*	5
	5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2006
> 17-2-(0.3)a	East Fork Deep River	From source to Thatcher Road		1.9	FW Miles	WS-IV:*	4
	3a	Not Rated	Aquatic Life	Data Inconclusive	Copper		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998
	4t	Impaired	Aquatic Life	Standard Violation	Turbidity		1998
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000301	Deep River Headwaters
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-2-(0.3)b	East Fork Deep River	From Thatcher Road to a point 0.4 mile downstream of Guilford County SR 1541	4.8	FW Miles	WS-IV:* 4
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	1998
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	
> 17-2-(0.7)	East Fork Deep River	From a point 0.4 mile downstream of Guilford County SR 1541 to High Point Lake, Deep River	0.8	FW Miles	WS-IV;CA:* 4
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	1998
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	
> 17-2-1-(1)	Long Branch	From source to a point 0.5 mile downstream of Guilford County SR 1541	3.5	FW Miles	WS-IV:* 5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2006
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006
> 17-2-1-(2)	Long Branch	From a point 0.5 mile downstream of Guilford County SR 1541 to East Forl Deep River	0.5	FW Miles	WS-IV;CA:* 5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2006
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000301		Deep River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-3-(0.7)b	West Fork Deep River(Oak Hollow Reservoir)	From SR 1818 to dam at Oak Hollow Reservoir	705.4	FW Acres	WS-IV;CA:*	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
		12-digit Subwatershed		030300030106		Muddy Creek	
> 17-(4)c1	DEEP RIVER	From Coltrane Mill Road to SR1944	250.0	FW Acres	WS-IV;CA:*	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity Benthos			
> 17-(4)c2	DEEP RIVER	From SR1944 dam at Randleman Reservoir (located 1.6 mile upstream of US Hwy 220 Business)	2,100.0	FW Acres	WS-IV;CA:*	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
> 17-9-(1)	Muddy Creek	From source to a point 0.5 mile upstream of mouth	6.9	FW Miles	WS-IV:*	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity		1998	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	
> 17-9-(2)	Muddy Creek	From a point 0.5 mile upstream of mouth to Randleman Reservoir	0.8	FW Miles	WS-IV;CA:*	4	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	
		12-digit Subwatershed		030300030101		Oak Hollow Lake-Deep Rive	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000301		Headwaters Deep River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 17-3-(0.3)	West Fork Deep River	From source to a point 0.3 mile downstream of Guilford County SR 1850	5.4	FW Miles	WS-IV:*	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		2008	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2012	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 17-3-(0.7)a	West Fork Deep River(Oak Hollow Reservoir)	From a point 0.3 mile downstream of Guilford County SR 1850 to SR 1818	0.5	FW Miles	WS-IV;CA:*	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2012	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed			030300030107		Polecat Creek		
> 17-11-(1)b	Polecat Creek	From Ut at Cone Mills Club to a point 0.4 mile downstream of Randolph County SR 2116	16.4	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
> 17-11-3	Little Polecat Creek	From source to Polecat Creek	7.0	FW Miles	WS-III;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
12-digit Subwatershed			030300030103		Richland Creek		
> 17-7-(0.5)	Richland Creek	From source to a point 0.4 mile upstream of Guilford County SR 1154	6.4	FW Miles	WS-IV:*	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		1998	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000301	Headwaters Deep River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

> 17-7(4) **Richland Creek** From a point 0.4 mile upstream of Guilford County SR 1154 to Randleman Reservoir, Deep River 1.7 FW Miles WS-IV;CA:* 5

3a	Not Rated	Aquatic Life	Data Inconclusive	Copper	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	

	12-digit Subwatershed	030300030108	Town of Randleman-Deep River
--	-----------------------	--------------	------------------------------

> 17-(10.5)a **DEEP RIVER** From dam at Randleman Reservoir to US 220 Business 1.6 FW Miles C 2

1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
---	------------	------------	----------------------	-----------------------------	--

> 17-(4)c2 **DEEP RIVER** From SR1944 dam at Randleman Reservoir (located 1.6 mile upstream of US Hwy 220 Business) 2,100.0 FW Acres WS-IV;CA:* 3

3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature	
----	-----------	--------------	--------------------------	------------------------	--

Cape Fear River Basin	10-digit Watershed	0303000302	Upper Deep River
-----------------------	--------------------	------------	------------------

	12-digit Subwatershed	030300030208	Flat Creek-Deep River
--	-----------------------	--------------	-----------------------

> 17-(10.5)d2 **DEEP RIVER** From Gabriels Creek to Brush Creek 18.2 FW Miles C 5

5	Impaired	Aquatic Life	Standard Violation	Copper	2008
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

> 17-23b **Brush Creek** From Little Brush Creek to Deep River 5.0 FW Miles C 2

1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
---	------------	--------------	---------------------------	---	--

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000302		Upper Deep River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
		Category	Rating	Use	Reason for Rating	Parameter	Year		
> 17-24	Flat Creek	From source to Deep River				9.1	FW Miles	C	3
		12-digit Subwatershed		030300030202		Lower Sandy Creek			
> 17-16-(1)a	Sandy Creek	From source to SR 2495				16.1	FW Miles	WS-III	2
		1		Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
		1		Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 17-16-(1)b	Sandy Creek	From SR 2495 to a point 0.6 mile upstream of NC Hwy 22				19.3	FW Acres	WS-III	3
		3a		Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		
		3a		Not Rated	Aquatic Life	Potential Standards Viol	Turbidity		
> 17-16-(3.5)	Sandy Creek	From a point 0.6 mile upstream of NC Hwy 22 to Ramseur water supply				4.6	FW Acres	WS-III;CA	3
		3a		Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		
		3a		Not Rated	Aquatic Life	Potential Standards Viol	Turbidity		
> 17-16-3	Mount Pleasnat Creek	From source to Sandy Creek				7.0	FW Miles	WS-III	2
		1		Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030300030206		Upper Brush Creek			
> 17-23a	Brush Creek	From source to Little Brush Creek				19.0	FW Miles	C	2
		1		Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030300030204		Upper Richland Cree			
> 17-22	Richland Creek	From source to Deep River				14.6	FW Miles	C	2
		1		Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000303		Mclendons Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Cape Fear River Basin		10-digit Watershed		0303000303		Mclendons Creek	
		12-digit Subwatershed		030300030303		Lower Mclendons Creek	
> 17-30	Mclendons Creek	From source to Deep River	28.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300030302		Parkwood Branch-Richland Creel	
> 17-30-5-4	Parkwood Branch	From source to Richland Creek	4.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000304		Middle Deep River	
		12-digit Subwatershed		030300030407		Buffalo Creek-Deep Rive	
> 17-(25.7)	DEEP RIVER	From Grassy Creek to a point 1.0 mile upstream of Tysons Creek	12.4	FW Miles	C;HQW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 17-27	Falls Creek	From source to Deep River	11.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
> 17-28	Buffalo Creek	From source to Deep River	16.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300030406		Grassy Creek-Deep Rive	

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000304	Middle Deep River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-(10.5)e1	DEEP RIVER	From Brush Creek to Subbasin 03-06-09 and 03-06-10 boundary		6.7	FW Miles C 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2006

> 17-(10.5)e2	DEEP RIVER	From Subbasin 03-06-09 and 03-06-10 boundary to Grassy Creek		2.8	FW Miles C 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2006

> 17-25	Fork Creek	From source to Deep River		15.1	FW Miles C 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	

	12-digit Subwatershed	030300030403	Lower Cabin Creek
--	-----------------------	--------------	-------------------

> 17-26-(6)	Bear Creek	From Robbins water supply intake to Deep River		6.3	FW Miles C 3
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

> 17-26-5-(1)c	Cabin Creek	From SR 1281 to Moore County SR 1434		10.5	FW Miles WS-III 2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000304		Middle Deep River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed		030300030404		Upper Bear Creek	
> 17-26-5-4	Mill Creek	From source to Cabin Creek	11.7	FW Miles	WS-III		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 17-26-5-5	Wet Creek	From source to Cabin Creek	10.6	FW Miles	WS-III		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300030404		Upper Cabin Creek	
> 17-26-(1)	Bear Creek	From a source to a point 0.5 mile upstream of Cabin Creek	14.9	FW Miles	WS-III		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
> 17-26-4	Wolf Creek	From source to Bear Creek	11.6	FW Miles	WS-III		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300030402		Upper Cabin Creek	
> 17-26-5-(1)a	Cabin Creek	From source to Cotton Creek	8.7	FW Miles	WS-III		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 17-26-5-(1)b	Cabin Creek	From Cotton Creek to Moore County SR 1281	1.2	FW Miles	WS-III		5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
> 17-26-5-3-1	Lick Creek	From source to Cotton Creek	2.5	FW Miles	WS-III		5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2010	
5	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000304		Middle Deep River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-26-5-3a	Cotton Creek	From source to Center Street	0.3	FW Miles	WS-III	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000	
> 17-26-5-3b1	Cotton Creek	From Center Street to Otts Lake	0.6	FW Miles	WS-III	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008	
> 17-26-5-3b2	Cotton Creek	From Otts Lake to SR 1369	0.5	FW Miles	WS-III	5	
	1t	Supporting	Aquatic Life	No Criteria Exceeded	Chromium		
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	1t	Supporting	Aquatic Life	No Criteria Exceeded	Lead		
	1t	Supporting	Aquatic Life	No Criteria Exceeded	Nickel		
	4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008	
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
	3t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorine		
	3t	Supporting	Aquatic Life	No Criteria Exceeded	Cyanide		

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000304	Middle Deep River
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 17-26-5-3b3 Cotton Creek From SR 1369 to SR1371					
				1.4	FW Miles
					WS-III
					5
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chromium	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008
1t	Supporting	Aquatic Life	No Criteria Exceeded	Lead	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Nickel	
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
3t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorine	
3t	Supporting	Aquatic Life	No Criteria Exceeded	Cyanide	

> 17-26-5-3c Cotton Creek From SR 1371 to Cabin Creek					
				3.7	FW Miles
					WS-III
					3
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chromium	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Lead	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Nickel	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
3t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorine	
3t	Supporting	Aquatic Life	No Criteria Exceeded	Cyanide	

Cape Fear River Basin	10-digit Watershed	0303000305	Rocky River
	12-digit Subwatershed	030300030506	Harlands Creek

> 17-43-15 Harlands Creek(Hollands Creek) From source to Rocky River					
				10.2	FW Miles
					C
					2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	

	12-digit Subwatershed	030300030508	Harts Creek-Bear Creek
--	-----------------------	--------------	------------------------

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000305		Rocky River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 17-43-(8)b1	Rocky River	From Varnal Creek to backwater of Woody's Dam	15.2	FW Miles	C		3	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen				
> 17-43-(8)b2	Rocky River	Woody's Dam	35.0	FW Acres	C		5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2012		
> 17-43-(8)b3	Rocky River	From Woody's Dam to Deep River	5.5	FW Miles	C		2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
> 17-43-16b	Bear Creek	From SR 2189 to SR 2187	2.0	FW Miles	C		5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010		
> 17-43-16c	Bear Creek	From SR 2187 to Rocky River	7.3	FW Miles	C		2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
		12-digit Subwatershed		030300030503		Loves Creek-Rocky River		
> 17-43-(8)a	Rocky River	From Charles L. Turner Reservoir Dam to Varnal Creek	6.7	FW Miles	C		5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2010		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 17-43-10a	Loves Creek	From source to Chatham Avenue	3.3	FW Miles	C		5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000305		Rocky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 17-43-10b	Loves Creek	From Chatham Avenue to Siler City WWTP	2.5	FW Miles	C	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			1998
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen			2012
> 17-43-10c	Loves Creek	From Siler City WWTP to Rocky River	0.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			1998
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed		030300030501		North Prong Rocky River-Headwaters Rocky River			
> 17-43-(1)a	Rocky River	From source to Siler City upper reservoir	10.6	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 17-43-(1)b	Rocky River	Siler City upper reservoir to 0.3 miles upstream of dam.	190.0	FW Acres	WS-III	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			2010
3a	Not Rated	Aquatic Life	Data Inconclusive	High pH			
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity			
> 17-43-(5.5)a	Rocky River	Siler City upper reservoir from 0.3 miles upstream of dam to the dam- (Turner Reservoir Critical Area).	24.3	FW Acres	WS-III;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen			2012
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			2010
3a	Not Rated	Aquatic Life	Data Inconclusive	High pH			
12-digit Subwatershed		030300030504		Tick Creek-Rocky River			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000305		Rocky River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 17-43-12	Meadow Creek	From source to Rocky River		5.0	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 17-43-13a	Tick Creek	From source to US 421		8.2	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2006	
> 17-43-13b	Tick Creek	From US 421 to Rocky River		4.9	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000306		Lower Deep River		
		12-digit Subwatershed		030300030606		Big Buffalo Creek		
> 17-40	Big Buffalo Creek	From source to Deep River		8.0	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2006	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300030607		Georges Creek-Deep River		
> 17-(38.7)	DEEP RIVER	From Lee County water supply intake to a point 0.4 mile upstream of Rocky Branck		12.0	FW Miles	C	2	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 17-41	Georges Creek	From source to Deep River		8.6	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 17-42	Little Buffalo Creek	From source to Deep River		9.9	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300030602		Indian Creek		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000306		Lower Deep River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 17-35	Indian Creek	From source to Deep River	7.4	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030300030604		Smiths Creek-Deep River		
> 17-(32.5)	DEEP RIVER	From mouth of Big Governors Creek to Carbondon Dam	4.0	FW Miles	WS-IV;HQW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		8-digit Subbasin		03030004		Little River-Cape Fear River	
Cape Fear River Basin		10-digit Watershed		0303000401		Buckhorn Creek-Cape Fear River	
		12-digit Subwatershed		030300040106		Avents Creek-Cape Fear River	
> 18-(10.5)	CAPE FEAR RIVER	From a point 0.6 mile downstream of mouth of Daniels Creek to a point 0.2 mile dwonstream of Neils Creek	9.5	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-13-(2)	Avents Creek	From a point 1.3 miles upstream of Harnett County SR 1418 to Cape Fear River	5.5	FW Miles	WS-IV;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030300040103		Buckhorn Creek	
> 18-7-(2)	Buckhorn Creek	From Norfolk Southern Railroad to backwaters of Harris Lake	2.2	FW Miles	B	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300040105		Daniels Creek-Cape Fear River	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000401		Buckhorn Creek-Cape Fear River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 18-7-(11)	Buckhorn Creek (Harris Lake)	From dam at Harris Lake to Cape Fear River	4.3	FW Miles	C	5		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 18-9	Parkers Creek	From source to Cape Fear River	6.0	FW Miles	C;HQW	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
12-digit Subwatershed		030300040104		Gulf Creek-Cape Fear River				
> 16-(42)	HAW RIVER	From dam at B. Everett Jordan Lake to Cape Fear River (junction with Dee River)	4.3	FW Miles	WS-IV	2		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 17-(43.5)	DEEP RIVER	From a point 0.4 mile upstream of Rocky Branch to Cape Fear River (junction with Haw River)	6.0	FW Miles	WS-IV	3		
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 18-(4.5)	CAPE FEAR RIVER	From a point 0.5 mile upstream of NC Hwy 42 to NC Hwy 42 (Sanford water supply intake)	0.5	FW Miles	WS-IV;CA	5		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply				
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006			
> 18-5-(1)a	Gulf Creek	From source to clay pit below SR 1924	3.6	FW Miles	WS-IV	3		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000401		Buckhorn Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-5-(1)b	Gulf Creek	From clay pit below SR 1924 to a point 0.2 mile upstream of mouth	2.7	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
> 18-5-(2)	Gulf Creek	From a point 0.2 mile upstream of mouth to Cape Fear River	0.3	FW Miles	WS-IV;CA	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2000		
		12-digit Subwatershed	030300040101		Lick Creek		
> 18-4-(2)	Lick Creek	From dam at Olhams Lake to Cape Fear River	10.3	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2006		
5	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-4-7	Hughes Creek	From source to Lick Creek	3.9	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300040102		White Oak Creek		
> 18-7-(3)	Buckhorn Creek (Harris Lake)	From backwaters of Harris Lake to dam at Harris Lake	4,114.2	FW Acres	WS-V	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 18-7-6-1-1	Little Branch	From source to Big Branch	3.4	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000402		Upper Little River	
		12-digit Subwatershed		030300040203		Barbecue Creek	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000402		Upper Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
		12-digit Subwatershed		030300040204		Jones Creek-Upper Little River	
> 18-20-13	Barbeque Creek	From source to Upper Little River	11.7	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300040202		Upper Little River-Lake Trace	
> 18-20-(8)a	Upper Little River	From dam at Lake Trace to Corndack Creek	4.3	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030300040205		Walkers Creek-Upper Little River	
> 18-20-(8)aut5	UT UPR LITTLE R	Source to UPR LITTLE R	2.7	FW Miles		2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
		12-digit Subwatershed		030300040202		Upper Little River-Lake Trace	
> 18-20-(1)	Upper Little River (incl. Lake Trace below elev. 257 MSL) (5	From source to dam at Lake Trace	17.6	FW Miles	B	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300040205		Walkers Creek-Upper Little River	
> 18-20-(24.5)	Upper Little River	From a point 0.6 mile downstream of Juniper Branch to Cape Fear River	15.6	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030300040205		Walkers Creek-Upper Little River	
> 18-20-16-1	Little Rocky Run Creek	From source to Rocky Run Creek	0.9	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000403		Headwaters Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Cape Fear River Basin		10-digit Watershed		0303000403		Headwaters Little River	
		12-digit Subwatershed		030300040303		Crystal Lake-Mill Creel	
> 18-23-11-(1)	Mill Creek	From source to dam at old Southern Pines Water Supply	58.1	FW Acres	WS-III;HQW:@	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
> 18-23-11-(2)	Mill Creek (Warrior Lake, Crystal Lake)	From dam at old Southern Pines water supply to dam at Crystal Lake	8.6	FW Miles	WS-III,B;HQW:@	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300040308		Flat Creek-Little Rive	
> 18-23-(10.7)	Little River (Lower Little River)	From Vass water supply intake to Crane Creek	12.6	FW Miles	WS-III;HQW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-23-15	Flat Creek	From source to Little River	6.2	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300040304		James Creek	
> 18-23-13	James Creek	From source to Little River	14.4	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300040307		Lower Crane Creek	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000403		Headwaters Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 18-23-16-10	Cypress Creek	From source to Lake Surf, Cane Creek	5.4	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 18-23-16-8	Beaver Creek	From source to Cane Creek	7.2	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 18-23-16b2	Crane Creek (Craine Creek)	From Lake Surf to Little River	6.3	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300040306		Middle Crane Creek			
> 18-23-16-4a	Little Crane Creek (White Oak Creek)	From source to SR 24 and 27	5.0	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 18-23-16-4b	Little Crane Creek (White Oak Creek)	From SR 24 and 27 to Cane Creek	4.4	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 18-23-16a	Crane Creek (Craine Creek)	From source to Lake Surf	16.3	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300040301		Nicks Creek			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000403		Headwaters Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-23-3-(3)	Nicks Creek	From Carthage water supply intake to Little River	2.0	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300040302		Thagards Lake-Little River		
> 18-23-(1)	Little River (Lower Little River)	From source to backwaters of Thagards Lake	14.9	FW Miles	WS-III;HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 18-23-6	Spring Valley Lake	Entire Lake and connecting stream to Thagards Lake, Little River	3.4	FW Miles	WS-III,B	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300040305		Upper Crane Creek		
> 18-23-16-3	Herds Creek	From source to Cane Creek	8.1	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000404		Outlet Little River	
		12-digit Subwatershed		030300040407		Anderson Creek	
> 18-23-32-1	North Prong Anderson Creek (Cambro Pond)	From source to Anderson Creek	11.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300040402		Deep Creek-Little River	
> 18-23-18	Buffalo Creek	From source to Little River	7.6	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300040409		Stewarts Creek-Little River	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000404		Outlet Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-23-32	Anderson Creek	From source to Little River	5.4	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300040405		Tank Creek-Little Rive			
> 18-23-(24)	Little River (Lower Little River)	From Fort Bragg lower water supply intake to Cape Fear River	25.6	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-23-26	Muddy Creek (Overhills Lake)	From source to Little River	9.4	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 18-23-27	Tank Creek (McDuffie Cr.) (McFayden Pond)	From source to Little River	6.8	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030300040408		Town of Twin Lakes-Little Rive			
> 18-23-29	Jumping Run Creek	From source to Little River	10.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000405		Buies Creek-Cape Fear River	
12-digit Subwatershed		030300040503		Buies Creek			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000405		Buires Creek-Cape Fear River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
Category	Rating	Use	Reason for Rating	Parameter	Year				
> 18-18		Buires Creek		From source to Cape Fear River		8.2	FW Miles	WS-IV	3
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH					
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom					
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)					
		12-digit Subwatershed		030300040505		Dry Creek-Cape Fear River			
> 18-(16.7)		CAPE FEAR RIVER		From Lillington water supply intake to Upper Little River		9.0	FW Miles	WS-IV	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos					
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)					
		12-digit Subwatershed		030300040502		Hector Creek-Cape Fear River			
> 18-15-(0.7)		Hector Creek		From a point 1.1 miles upstream of Harnett County SR 1415 to Cape Fear River		8.9	FW Miles	WS-IV;HQW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom					
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos					
> 18-15-1		Coopers Branch		From source to Hector Creek		2.9	FW Miles	WS-IV;HQW	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos					
		12-digit Subwatershed		030300040501		Neills Creek			
> 18-16-(0.3)		Neills Creek (Neals Creek)		From source to a point 0.3 mile upstream of Wake-Harnett County Line		2.6	FW Miles	C	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006				

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000405		Buires Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 18-16-(0.7)a	Neills Creek (Neals Creek)	From a point 0.3 mile upstream of Wake-Harnett County Line to SR 1441	2.0	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2006	
> 18-16-(0.7)b	Neills Creek (Neals Creek)	From SR 1441 to Kenneth Creek	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 18-16-(0.7)c1	Neills Creek (Neals Creek)	From Kenneth Creek to 0.4 miles upstream of US 401	6.7	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 18-16-(0.7)c2	Neills Creek (Neals Creek)	From US 401 to the Cape Fear River	1.6	FW Miles	WS-IV	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-16-1-(1)	Kenneth Creek	From source to Wake-Harnett County Line	4.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 18-16-1-(2)	Kenneth Creek	From Wake-Harnett County Line to Neils Creek	3.9	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH		2012	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

Cape Fear River Basin		10-digit Watershed		0303000406		Rockfish Creek	
		12-digit Subwatershed		030300040609		Beaver Creek	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000406		Rockfish Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-31-24-(4)	Little Rockfish Creek	From Unnamed Tributary at Lakewood Lake to backwaters of Hope Mill Lake	4.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 18-31-24-5	Beaver Creek (Beaver Creek Pond)	From source to Little Rockfish Creek	19.3	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
12-digit Subwatershed			030300040608		Bones Creek		
> 18-31-24-2	Bones Creek	From source to Little Rockfish Creek	12.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed			030300040610		Little Rockfish Creeel		
> 18-31-24-(1)	Little Rockfish Creek (Lake William)	From source to mouth of Bones Creek	12.4	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030300040606		Lower Puppy Creek		
> 18-31-19	Puppy Creek	From source to Rockfish Creek	10.5	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030300040611		Lower Rockfish Creek		
> 18-31-(23)	Rockfish Creek	From dam at Old Brower Mill Pond to Cape Fear River	18.8	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed			030300040607		Middle Rockfish Creeel		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000406		Rockfish Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-31-(18)	Rockfish Creek [(Upchurches Pond, Old Brower Mill Pond (Number Two Lake)]	From mouth of Puppy Creek to dam at Old Brower Mill Pond Dam	25.0	FW Miles	B	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300040604		Upper Rockfish Creek		
> 18-31-(1)	Rockfish Creek	From source to mouth of Dry Branch	14.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 18-31-(12)	Rockfish Creek	From mouth of Dry Branch to mouth of Pedler Branch	3.8	FW Miles	B	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-31-10	Juniper Creek (MCKietham Pond)	From source to Rockfish Creek	9.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 18-31-14	Nicholson Creek (Mott Lake)	From source to Rockfish Creek	10.9	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000407		Cross Creek-Cape Fear River	
		12-digit Subwatershed		030300040706		City of Fayetteville-Cape Fear Rive	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000407		Cross Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-(25.5)	CAPE FEAR RIVER	From a point 0.5 mile upstream of City of Fayetteville water supply intake to City of Fayetteville water supply intake	0.5	FW Miles	WS-IV;CA	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-(26)a	CAPE FEAR RIVER	From City of Fayetteville water supply intake to Peares Mill Creek	6.4	FW Miles	C	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-27-(3)c	Cross Creek (Big Cross Creek)	From Blount Creek to Cape Fear River	1.4	FW Miles	C	3	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed			030300040704		Cross Creek		
> 18-27-(1)c	Cross Creek (Big Cross Creek) (Texas Pond, Smith Lake, Rose)	From Country Club Road to a point 0.5 mile upstream of water supply intake at Murchison Road in Fayetteville	2.7	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 18-27-(3)a	Cross Creek (Big Cross Creek)	From water supply intake at Murchison Road in Fayetteville to Hillsboro Street	0.7	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 18-27-(3)b	Cross Creek (Big Cross Creek)	From Hillsboro Street to Blounts Creek	1.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000407		Cross Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
>	18-27-(3)cut2	UT at Cross Creek POTW	From source to Cross Creek		0.2	FW Miles	5
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008
>	18-27-2-(2)	Ut near Rosehill Road	From dam at Country Club Lake to Cross Creek		0.8	FW Miles	WS-IV 3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
>	18-27-4-(1)a	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p	From source to Bonnie Doone Lake		1.6	FW Miles	WS-IV 5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998
>	18-27-4-(1)b	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p	Bonnie Doone Lake		22.4	FW Acres	WS-IV 3
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH		
>	18-27-4-(1)but5	UT LITTLE CROSS CR	Source to LITTLE CROSS CR		0.9	FW Miles	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
>	18-27-4-(1)c	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p	Kornbow Lake		47.1	FW Acres	WS-IV 2
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000407		Cross Creek-Cape Fear River									
> AU Number	Name	Description	Length or Area	Units	Classification	Category									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year							
Category	Rating	Use	Reason for Rating	Parameter	Year										
> 18-27-4-(1)d	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p	Mintz Pond	14.9	FW Acres	WS-IV	3									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 20%;">Aquatic Life</td> <td style="width: 25%;">Potential Standards Viol</td> <td style="width: 30%;">Low pH</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH								
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH											
> 18-27-4-(1)e	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p	From Kornbow Lake to a point 0.5 mile upstream of backwaters of Glenville Lake	1.1	FW Miles	WS-IV	4									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">4c</td> <td style="width: 15%;">Impaired</td> <td style="width: 20%;">Aquatic Life</td> <td style="width: 25%;">Fair Bioclassification</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;">1998</td> </tr> </tbody> </table>	4c	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998							
4c	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998										
> 18-27-4-(1.5)	Little Cross Creek (Glenville Lake)	From a point 0.5 mile upstream of backwaters of Glenville Lake to dam at Glenville Lake	25.7	FW Acres	WS-IV;CA	3									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 20%;">Aquatic Life</td> <td style="width: 25%;">Potential Standards Viol</td> <td style="width: 30%;">Chlorophyll a</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a								
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a											
> 18-27-4-(2)	Little Cross Creek (Glenville Lake)	From dam at Glenville Lake to Cross Creek	2.1	FW Miles	C	4									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">4c</td> <td style="width: 15%;">Impaired</td> <td style="width: 20%;">Aquatic Life</td> <td style="width: 25%;">Poor Bioclassification</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;">2000</td> </tr> </tbody> </table>	4c	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000							
4c	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000										
> 18-27-5	Blounts Creek	From source to Cross Creek	6.2	FW Miles	C	3									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Impaired</td> <td style="width: 20%;">Aquatic Life</td> <td style="width: 25%;">Standard Violation</td> <td style="width: 30%;">Low pH</td> <td style="width: 10%;">2012</td> </tr> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 20%;">Recreation</td> <td style="width: 25%;">Potential Standards Viol</td> <td style="width: 30%;">Fecal Coliform (recreation)</td> </tr> </tbody> </table>	3a	Impaired	Aquatic Life	Standard Violation	Low pH	2012	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
3a	Impaired	Aquatic Life	Standard Violation	Low pH	2012										
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)											
		12-digit Subwatershed	030300040705		Headwaters Locks Creek										

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000407		Cross Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030300040707		Locks Creek-Cape Fear River			
> 18-28ut3	Ut to Locks Creek	From source to Locks Creek	1.9	FW Miles			5
5	Impaired	Aquatic Life	Standard Violation	Zinc	2010		
5	Impaired	Aquatic Life	Standard Violation	Water column Mercury	2010		
5	Impaired	Aquatic Life	Standard Violation	Arsenic	2010		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
5	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
12-digit Subwatershed		030300040701		Town of Wade-Cape Fear River			
> 18-28	Locks Creek	From source to Cape Fear River	5.7	FW Miles	C		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030300040701		Town of Wade-Cape Fear River			
> 18-(20.7)a	CAPE FEAR RIVER	From Dunn water supply intake to Lower Little River	5.4	FW Miles	WS-V		2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		8-digit Subbasin		03030005		Cape Fear River	
Cape Fear River Basin		10-digit Watershed		0303000501		Harrison Creek-Cape Fear River	
12-digit Subwatershed		030300050103		Harrison Creek			
> 18-42a	Harrisons Creek (Little Alligator Swamp)	From source to 0.3 miles downstream of SR 1318	9.9	FW Miles	C		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300050102		Willis Creek-Cape Fear River			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000501		Harrison Creek-Cape Fear River																		
> AU Number	Name	Description	Length or Area	Units	Classification	Category																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																
Category	Rating	Use	Reason for Rating	Parameter	Year																			
> 18-(26.25)a	CAPE FEAR RIVER	From 1 mile upstream Grays Creek to Grays Creek	0.5	FW Miles	WS-IV	2																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Recreation</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Fecal Coliform (recreation)</td> <td style="width: 10%;"></td> </tr> </table>	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
> 18-(26.25)b	CAPE FEAR RIVER	Grays Creek to Lock and Dam 3	4.0	FW Miles	WS-IV	2																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Recreation</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Fecal Coliform (recreation)</td> <td style="width: 10%;"></td> </tr> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Water Supply</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Water Quality Standards Water Supply</td> <td style="width: 10%;"></td> </tr> </table>	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply											
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																				
> 18-(26.75)a	CAPE FEAR RIVER	From Smithfield Packing Company's intake (approximately 2 miles upstream of County Road 1316) to NC 701	16.2	FW Miles	C	3																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Data Inconclusive</td> <td style="width: 30%;">Low pH</td> <td style="width: 10%;"></td> </tr> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Recreation</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Fecal Coliform (recreation)</td> <td style="width: 10%;"></td> </tr> </table>	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)											
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH																				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
Cape Fear River Basin		10-digit Watershed		0303000502		Turnbull Creek-Cape Fear River																		
		12-digit Subwatershed		030300050202		Browns Creek																		
> 18-45	Browns Creek (Cross Pond)	From source to Cape Fear River	10.5	FW Miles	C	3																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Rated Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity FishCom</td> <td style="width: 10%;"></td> </tr> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Moderate Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;"></td> </tr> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Recreation</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 30%;">Fecal Coliform (recreation)</td> <td style="width: 10%;"></td> </tr> </table>	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)					
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom																				
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos																				
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																				
		12-digit Subwatershed		030300050201		Ellis Creek																		
> 18-44-4	Salters Lake	Entire lake and connecting stream to Ellis Creek	315.4	FW Acres	C	3																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 30%;">Low pH</td> <td style="width: 10%;"></td> </tr> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH																	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH																				
		12-digit Subwatershed		030300050205		Lower Turnbull Cree																		
> 18-46-7-1	Jones Lake	From source to Lake Drain	214.1	FW Acres	B	3																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 30%;">Low pH</td> <td style="width: 10%;"></td> </tr> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH																	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH																				

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000502		Turnbull Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-46-8-1	White Lake	From source to Lake Drain	1,063.8	FW Acres	B	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH		
		12-digit Subwatershed	030300050204		Middle Turnbull Creel		
> 18-46	Turnbull Creek	From source to Cape Fear River	31.6	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed	030300050206		White Lake-Cape Fear River		
> 18-(26.75)b	CAPE FEAR RIVER	NC 701 to Browns Creek	1.8	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 18-(26.75)c	CAPE FEAR RIVER	From Browns Creek to Hammond Creek	10.0	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 18-42b	Harrisons Creek (Little Alligator Swamp)	From 0.3 miles downstream of SR 1318 to Cape Fear River	4.8	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 18-44	Ellis Creek	From source to Cape Fear River	11.8	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000503		Livingston Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Cape Fear River Basin		10-digit Watershed		0303000503		Livingston Creek	
		12-digit Subwatershed		030300050302		Middle Livingston Creel	
> 18-64	Livingston Creek (Broadwater Lake)	From source to Cape Fear River	21.8	FW Miles	C;Sw		2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		10-digit Watershed		0303000504		Hood Creek-Cape Fear River	
		12-digit Subwatershed		030300050402		Frenchs Creek-Cape Fear Rive	
> 18-(49)	CAPE FEAR RIVER	From mouth of Hammond Creek to mouth of Drunken Run (near mile 53)	8.1	FW Miles	WS-V		3
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-50	Hammond Creek	From source to Cape Fear River	11.4	FW Miles	C		3
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed		030300050407		Grist Mill Branch-Cape Fear Rive	
> 18-(63)a	CAPE FEAR RIVER	From raw water supply intake at Federal Paper Board corporation (Riegelwood) to Bryant Mill Creek	3.8	FW Miles	C;Sw		5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-(63)b	CAPE FEAR RIVER	From Bryant Mill Creek to upstream mouth of Toomers Creek	18.5	FW Miles	C;Sw		2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000504		Hood Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030300050401		Hammond Creek			
> 18-50-5	Whites Creek	From source to Hammond Creek	6.1	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030300050406		Hood Creek			
> 18-66	Hood Creek	From source to Cape Fear River	13.8	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300050405		Mitchell Landing-Cape Fear River			
> 18-(53.5)	CAPE FEAR RIVER	From mouth of Drunken Run (near mile 53) to a point 0.6 mile upstream of Lock #1 near Acme	12.0	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030300050404		Wilmington water supply intake			
> 18-(58.5)	CAPE FEAR RIVER	From a point 0.6 mile upstream of Lock #1 near Acme to Lock #1 (City of Wilmington water supply intake)	0.8	FW Miles	WS-IV;CA	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030300050403		Raw water supply intake			
> 18-(59)	CAPE FEAR RIVER	From US Corps of Engineers Lock #1 near Acme to a point 0.5 mile upstream of raw WSI at Fed. Paper Board Corp. (Riegelwood)	7.7	FW Miles	WS-IV;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		10-digit Watershed		0303000505		Brunswick River-Cape Fear River	
12-digit Subwatershed		030300050504		Barnards Creek-Cape Fear River			
> 18-80	Barnards Creek	From source to Cape Fear River	3.9	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030300050503		Brunswick River-Cape Fear River			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000505		Brunswick River-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-76-1	Greenfield Lake	Entire Lake	75.3	FW Acres	C;Sw	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Aquatic Weeds	1998	
> 18-77	Brunswick River	From source to Cape Fear River	743.7	S Acres	SC	5	
	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2006	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 18-77-1	Sturgeon Creek	From source to Brunswick River	5.1	FW Miles	C;Sw	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		
		12-digit Subwatershed		030300050501		Indian Creek-Cape Fear River	
> 18-68b	Black River	From Subbasin 19/20 boundary to Cape Fear River	40.5	FW Miles	C;Sw,ORW:+	2	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
Cape Fear River Basin		10-digit Watershed		0303000506		Town Creek	
		12-digit Subwatershed		030300050601		Upper Town Creek	
> 18-81-2-2	Lewis Branch	From source to Lewis Swamp	3.8	FW Miles	C;Sw	2	
	1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos		
Cape Fear River Basin		10-digit Watershed		0303000507		Liliput Creek-Cape Fear River	
		12-digit Subwatershed		030300050701		Liliput Creek	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000507		Liliput Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-(71)a	CAPE FEAR RIVER	From upstream mouth of Toomers Cr. to a line across the river Between Lilliput Creek and Snows Cut	5,616.7	S Acres	SC	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
3a	Not Rated	Aquatic Life	Data Inconclusive	Nickel			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	1998		
5	Impaired	Aquatic Life	Standard Violation	Low pH	2006		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-85-1-(1)	Allen Creek (Boiling Springs Lake)	From source to Boiling Springs Lake Dam	331.6	FW Acres	B;Sw	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
Cape Fear River Basin		10-digit Watershed		0303000508		Cape Fear River	
		12-digit Subwatershed		030300050804		Frying Pan Shoals-Cape Fear River	
> 99-(2)	Atlantic Ocean	49 Street SE in Long Beach to the mouth of the Cape Fear River	5.6	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed		030300050802		Jump and Run Creek-Gully Cree	
> 15-25t4	Intracoastal Waterway	Holden Beach Marina	11.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000508		Walden Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 15-25u	Intracoastal Waterway	From a line crossing ICWW south of SR 1112 to Cape Fear River Basin	403.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 18-88-9-1-(1.5)	Beaverdam Creek	From mouth of Polly Gully Creek to Intracoastal Waterway	11.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-88-9-2-(1)	Elizabeth River	That section of Elizabeth River exclusive of the Elizabeth River Shellfishing Area	83.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-88-9-2-3	Denis Creek	From source to Intracoastal Waterway	34.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-88-9-2-4	Piney point Creek	From source to Denis Creek	11.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-88-9-3-3	Dutchman Creek Outlet Channel	From Intracoastal waterway to Dutchman Creek	78.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 18-88-9a	Intracoastal Waterway	From Channel Marker F1, R. "22" to Dutchmans Creek outlet channel	222.6	S Acres	SA;HQW	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2012		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000508		Walden Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-88-9b	Intracoastal Waterway	From Dutchmans Creek outlet channel to mouth of Cottage Creek	96.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
		12-digit Subwatershed		030300050803		Town of Southport-Cape Fear River	
> 18-(71)b	CAPE FEAR RIVER	From a line across the river between Lilliput Creek and Snows Cut to a line across the river from Walden Creek to the Basin	7,856.7	S Acres	SC	5	
	5	Impaired	Aquatic Life	Standard Violation	Arsenic	2008	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	5	Impaired	Aquatic Life	Standard Violation	Nickel	2008	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 18-(87.5)a	CAPE FEAR RIVER	Prohibited area north of Southport Restricted Area and west of ICWW in Cape Fear River	769.2	S Acres	SA;HQW	5	
	5	Impaired	Aquatic Life	Standard Violation	Arsenic	2008	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	5	Impaired	Aquatic Life	Standard Violation	Nickel	2008	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 18-(87.5)b1b	CAPE FEAR RIVER	Prohibited area near Southport	90.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2012	
> 18-(87.5)b2	CAPE FEAR RIVER	Conditional shellfish area on eastern bank of Cape Fear River	463.2	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	2008	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000508		Walden Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-(87.5)c	CAPE FEAR RIVER	Prohibited area south of Southport Restricted Area	322.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
> 18-(87.5)d	CAPE FEAR RIVER	Prohibited area east of ICWW in Cape Fear River	17.7	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 18-88-3.5	Southport Restricted Area	Beginning at a point on the west bank of the Cape Fear River 1000 yards upstream of Price Creek, thence in an easterly direction to the eastern border of the Lower Cape F	715.3	S Acres	SC	5	
	5	Impaired	Aquatic Life	Standard Violation	Arsenic	2008	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	5	Impaired	Aquatic Life	Standard Violation	Nickel	2008	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
> 18-88-4	Shellbed Creek	From Muddy Slough to Cape Fear River	1.0	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-88-5	Middle Creek	From Muddy Slough to Cape Fear River	10.8	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-88-6	Bowensville Creek	From Muddy Slough to Cape Fear River	5.2	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000508		Walden Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-88-7	Muddy Slough	Entire Slough	1.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-1	The Basin	Entire Basin	384.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 18-88-8-2	Buzzard Bay	Entire Basin	578.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-2-1	Muddy Slough	Entire Slough	42.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-2-2	Still Creek	From Muddy Slough to Buzzard Bay	32.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-2-3	Burris Creek	From Muddy Slough to Buzzard Bay	12.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-2-4	Cedar Creek	From Cape Fear River to Buzzard Bay	105.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-3	Cape Creek	From source to Cape Fear River	198.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-88-8-3-1	Bay Creek	From source to Cape Creek	80.6	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000508		Walden Creek-Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-88-8-3-1-1	Deep Creek	From source to Bay Creek	31.0	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-88-8-4	Bald Head Creek	From source to Cape Fear River	79.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved 2006		
> 18-88-8-4-1	Fishing Creek	From source to Bald Head Creek	7.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved 2006		
> 18-88-9-2-(2)	Elizabeth River Shellfishing Area	That section of Elizabeth River within a line beginning at the mouth of Molasses Creek and running northeast to a point of marsh at the junction of Elizabeth River and Du	205.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved 2006		
> 18-88-9-2-5	Molasses Creek	From source to Elizabeth River	1.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2006		
> 18-88-9-2-5-1	Coward Creek	From source to Molasses Creek	5.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2006		
> 18-88-9-3-(2.5)	Dutchman Creek	From CP&L Discharge Canal to Intracoastal Waterway	75.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2006		
> 18-88-9-3-(4)	Dutchman Creek Shellfish Area	That section of Dutchman Creek within a line beginning at a point of marsh at the junction of Dutchman Creek and Elizabeth River and running due north to a point of marsh	37.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved 2006		

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000601					Upper South River
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Cape Fear River Basin	8-digit Subbasin	03030006					Black River
Cape Fear River Basin	10-digit Watershed	0303000601					Upper South River
		12-digit Subwatershed	030300060102				Lower Black River
> 18-68-12-1a	Black River (Little Black River)(Popes Lake-Rhodes Pond)	From source to I-95	28.3	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300060105				Williamson Swamp-South River
> 18-68-12-(0.5)a	South River	From source to US 13	6.7	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin	10-digit Watershed	0303000602					Lower South River
		12-digit Subwatershed	030300060208				Lake Creek-South River
> 18-68-17-1-1	Black Lake (Bay Tree Lake)	From source to Lake Drain	1,454.2	FW Acres	C;Sw	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
		12-digit Subwatershed	030300060206				Peters Creek-South River
> 18-68-12-(8.5)	South River	From Big Swamp to Black River	45.4	FW Miles	C;Sw,ORW:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin	10-digit Watershed	0303000603					Little Coharie Creek
		12-digit Subwatershed	030300060305				Rattlesnake Branch-Little Coharie Cree

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000603		Little Coharie Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-68-1-17a	Little Coharie Creek (Sinclair Lake)	From source to SR 1240	28.6	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		10-digit Watershed		0303000604		Great Coharie Creek	
		12-digit Subwatershed		030300060402		Headwaters Great Coharie Cree	
> 18-68-1-1	Beaverdam Swamp	From source to Great Coharie Creek	6.4	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300060404		Marsh Swamp-Great Coharie Creel	
> 18-68-1-3	Sevenmile Swamp	From source to Great Coharie Swamp	10.3	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 18-68-1-3ut16	UT to Sevenmile Swamp	From source to Sevenmile Swamp	4.7	FW Miles		2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300060408		Turtle Branch-Great Coharie Cree	
> 18-68-1-17b	Little Coharie Creek (Sinclair Lake)	From SR 1240 to Great Coharie Creek	12.2	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		10-digit Watershed		0303000605		Six Runs Creek	
		12-digit Subwatershed		030300060508		Crane Creek	
> 18-68-2-12	Crane Creek	From source to Six Runs Creek	9.1	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030300060506		Lower Stewarts Creek	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000605		Six Runs Creek	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030300060510		Tarkill Branch-Six Runs Cree		
> 18-68-2-(0.3)	Six Runs Creek	From source to Quewiffle Swamp	26.0	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-68-2-10	Stewarts Creek	From source to Six Runs Creek	15.5	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300060510		Tarkill Branch-Six Runs Cree		
> 18-68-2-(11.5)	Six Runs Creek	From Quewiffle Swamp to Black River	11.7	FW Miles	C;Sw,ORW:+	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Lead			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Cape Fear River Basin		10-digit Watershed		0303000606		Colly Creek	
		12-digit Subwatershed		030300060603		Lower Colly Creek	
> 18-68-17	Colly Creek	From source to Black River	34.9	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300060602		Middle Colly Creek		
> 18-68-17-5-1	Singletary Lake	From source to Lake Drain	576.0	FW Acres	B;Sw	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
Cape Fear River Basin		10-digit Watershed		0303000607		Moores Creek	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000607		Moores Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
		12-digit Subwatershed	030300060701		White Oak Branch		
> 18-68-18a	Moores Creek	From source to Buxton Branch	13.0	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Cape Fear River Basin		10-digit Watershed		0303000608		Black River	
		12-digit Subwatershed	030300060802		Canty Mill Creek-Black Rive		
> 18-68a	Black River	From source to Subasin 19/20 boundary	31.9	FW Miles	C;Sw,ORW:+	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300060801		Clear Run-Black River		
> 18-68-1	Great Coharie Creek (Blackmans Pond)	From source to Black River	42.6	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300060807		Cross Way Creek-Black River		
> 18-68-18b	Moores Creek	From Buxton Branch to Black River	9.9	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 18-68-22-1	Lyon Creek	From source to Lyon Thorofare	1.4	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed	0303000701		Goshen Swamp		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Cape Fear River Basin		8-digit Subbasin	03030007		Northeast Cape Fear River		
Cape Fear River Basin		10-digit Watershed	0303000701		Goshen Swamp		
		12-digit Subwatershed	030300070103		Nahunga Creek		
> 18-74-19b	Goshen Swamp	From Bear Swamp to Northeast Cape Fear River	13.4	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300070101		Upper Goshen Swamp		
> 18-68-1-2	Kill Swamp	From source to Great Coharie Swamp	7.6	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 18-68-1-2ut4	UT to Kill Swamp	From source to Kill Swamp	0.7	FW Miles		2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 18-74-19-3b	Panther Creek	From NC 50 to Goshen Swamp	1.8	FW Miles	C;Sw	3	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 18-74-19a	Goshen Swamp	From source to Bear Swamp	16.6	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos	2006		
Cape Fear River Basin		10-digit Watershed	0303000702		Headwaters Northeast Cape Fear River		
		12-digit Subwatershed	030300070201		Lewis Branch-Northeast Cape Fear River		
> 18-74-(1)a	Northeast Cape Fear River	From source to SR 1558	3.4	FW Miles	C;Sw	4	
4v	Impaired	Aquatic Life	Standard Violation	Chloride	1998		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000702		Headwaters Northeast Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 18-74-(1)b	Northeast Cape Fear River	From SR 1558 to NC 403	2.7	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-74-2	Barlow Branch	From source to Northeast Cape Fear River	1.0	FW Miles	C;Sw	4	
4v	Impaired	Aquatic Life	Standard Violation	Chloride		1998	
Cape Fear River Basin		10-digit Watershed		0303000703		Limestone Creek-Northeast Cape Fear River	
		12-digit Subwatershed		030300070301		Grove Creek	
> 18-74-21	Grove Creek	From source to Northeast Cape Fear River	15.4	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030300070303		Lower Limestone Creek	
> 18-74-(1)c3	Northeast Cape Fear River	From Persimmon Branch to Muddy Creek	21.7	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 18-74-23	Limestone Creek	From source to Northeast Cape Fear River	16.4	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 18-74-23-2	Cabin Creek	From source to Limestone Creek	4.0	FW Miles	B;Sw	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
		12-digit Subwatershed		030300070305		Maxwell Creek-Stocking Head Cree	

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed	0303000703	Limestone Creek-Northeast Cape Fear River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
> 18-74-24	Stockinghead Creek	From source to Northeast Cape Fear River	11.2	FW Miles	C;Sw	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030300070306	Muddy Creek		
> 18-74-25	Muddy Creek	From source to Mortheast Cape Fear River	14.0	FW Miles	C;Sw	5
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000	
		12-digit Subwatershed	030300070307	Persimmon Branch-Northeast Cape Fear River		
> 18-74-(1)c2	Northeast Cape Fear River	From Subbasin 03-06-21 03-06-22 boundary to Persimmon Branch	11.9	FW Miles	C;Sw	3
3a	Not Rated	Aquatic Life	Data Inconclusive	Arsenic		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
Cape Fear River Basin		10-digit Watershed	0303000704	Cypress Creek-Northeast Cape Fear River		
		12-digit Subwatershed	030300070404	Island Creek		
> 18-74-27	Island Creek	From source to Northeast Cape Fear River	11.4	FW Miles	C;Sw	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
Cape Fear River Basin		10-digit Watershed	0303000705	Rockfish Creek		
		12-digit Subwatershed	030300070506	Lower Rockfish Creek		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000705		Rockfish Creek																		
> AU Number	Name	Description	Length or Area	Units	Classification	Category																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>		Category	Rating	Use	Reason for Rating	Parameter	Year																	
Category	Rating	Use	Reason for Rating	Parameter	Year																			
> 18-74-29-6	Little Rock Fish Creek (Boney Mill Pond)	From source to Rock Fish Creek	3.0	FW Miles	C;Sw	3																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 10%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Rated Bioclassificati</td> <td style="width: 40%;">Ecological/biological Integrity FishCom</td> <td style="width: 10%;"></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Not Rated Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>							3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom																				
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos																				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
> 18-74-29b	Rock Fish Creek (New Kirk Pond)	From NC 41 to SR 1165	5.5	FW Miles	C;Sw	2																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 10%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Good-Fair Bioclassificati</td> <td style="width: 40%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;"></td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos													
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																				
> 18-74-29c	Rock Fish Creek (New Kirk Pond)	From SR 1165 to Little Rockfish Creek	3.4	FW Miles	C;Sw	2																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 10%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Good-Fair Bioclassificati</td> <td style="width: 40%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;"></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)							
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
> 18-74-29d	Rock Fish Creek (New Kirk Pond)	From Little Rockfish Creek to Northeast Cape Fear River	4.7	FW Miles	C;Sw	2																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 10%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Good-Fair Bioclassificati</td> <td style="width: 40%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;"></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)							
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
Cape Fear River Basin		10-digit Watershed		0303000706		Angola Swamp-Northeast Cape Fear River																		
		12-digit Subwatershed		030300070605		Angola Creek																		

> 18-74-33	Holly Shelter Creek	From source to Northeast Cape Fear River	25.9	FW Miles	C;Sw	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 10%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Moderate Bioclassificati</td> <td style="width: 40%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;"></td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos								

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed	0303000706		Angola Swamp-Northeast Cape Fear River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-74-33-3	Angola Creek	From source to Holly Shelter Creek	6.5	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300070602		Headwaters Sandy Run Swamp		
> 18-74-33-2-2	Shelter Swamp Creek	From source to Sandy Run Swamp	13.3	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300070611		Lewis Creek-Northeast Cape Fear River		
> 18-74-(25.5)	Northeast Cape Fear River	From Muddy Creek to Rock Fish Creek	19.5	FW Miles	C;Sw,HQW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300070609		Lower Holly Shelter Creek		
> 18-74-33-5	Mill Pond	From source to Holly Shelter Creek	2.4	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
Cape Fear River Basin		10-digit Watershed	0303000707		Long Creek		
		12-digit Subwatershed	030300070702		Upper Long Creek		
> 18-74-55-2	Cypress Creek	From source to Long Creek	8.3	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassification	Ecological/biological Integrity Benthos			
> 18-74-55a	Long Creek	From source to Cypress Creek	7.7	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos	2006		
Cape Fear River Basin		10-digit Watershed	0303000708		Harrisons Creek-Northeast Cape Fear River		
		12-digit Subwatershed	030300070801		Burgaw Creek		

2012 North Carolina Integrated Report

Cape Fear River Basin		10-digit Watershed		0303000708		Harrisons Creek-Northeast Cape Fear River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030300070804		Harrisons Creek		
> 18-74-39a	Burgaw Creek	From source to Osgood Branch	2.1	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300070805		Island Creek-Northeast Cape Fear River		
> 18-74-49-2	Merricks Creek	From source to Harrisons Creek	5.3	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300070809		Ness Creek-Northeast Cape Fear River		
> 18-74-50ut1	UT to Island Creek	From source to Island Creek	1.4	FW Miles	2		
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030300070802		Pike Creek-Northeast Cape Fear River		
> 18-74-(29.5)	Northeast Cape Fear River	From Prince George Creek to mouth of Ness Creek	12.4	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300070802		Pike Creek-Northeast Cape Fear River		
> 18-74-(29.5)	Northeast Cape Fear River	From Rock Fish Creek to NC Hwy 210	35.7	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030300070804		Harrisons Creek		
> 18-74-39b	Burgaw Creek	From Osgood Branch to Northeast Cape Fear River	9.5	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Cape Fear River Basin	10-digit Watershed	0303000708	Northeast Cape Fear River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

> 18-74-42	Lillington Creek	From source to Northeast Cape Fear River		5.0	FW Miles	C;Sw	5
5	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

12-digit Subwatershed	030300070807	Prince George Creek-Northeast Cape Fear River
------------------------------	--------------	---

> 18-74-(47.5)	Northeast Cape Fear River	From NC Hwy 210 to Princes George Creek		15.6	FW Miles	B;Sw	2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

12-digit Subwatershed	030300070808	Smith Creek
------------------------------	--------------	-------------

> 18-74-(61)	Northeast Cape Fear River	From mouth of Ness Creek to Cape Fear River		1.0	S Acres	SC;Sw	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

> 18-74-63	Smith Creek	From source to Northeast Cape Fear River		11.1	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

> 18-74-63-2	Burnt Mill Creek	From source to Smith Creek		4.6	FW Miles	C;Sw	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed	0305010101		Catawba River Headwaters		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Catawba River Basin		8-digit Subbasin	03050101		Catawba River Headwaters		
Catawba River Basin		10-digit Watershed	0305010101		Catawba River Headwaters		
		12-digit Subwatershed	030501010104		Buck Creek		
> 11-19-(1)a	Buck Creek	From source to Chestnut Branch	6.9	FW Miles	WS-II,B;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 11-19-11	Little Buck Creek	From source to Lake Tahoma, Buck Creek	4.4	FW Miles	WS-II,B;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 11-19-2	Singecat Branch	From source to Buck Creek	1.4	FW Miles	WS-II,B;HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 11-19-8	Reedy Branch	From source to Buck Creek	1.5	FW Miles	WS-II,B;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501010101		Curtis Creek		
> 11-10	Curtis Creek	From source to Catawba River	9.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501010102		Headwaters Catawba River		
> 11-(1.5)	CATAWBA RIVER	From source to the confluence with the Left Prong Catawba River	3.2	FW Miles	C;Tr,HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010101		Headwaters Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-6	Left Prong Catawba River	From source to Catawba River	3.8	FW Miles	C;Tr,HQW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 11-7-(0.5)	Mill Creek	From source to Swannanoa Creek	5.0	FW Miles	C;Tr,HQW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
> 11-7-9	Swannanoa Creek	From source to Mill Creek	3.2	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030501010105		Mackey Creek-Catawba River	
> 11-12	Crooked Creek	From source to Catawba River	16.0	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 11-15-(3.5)a	Mackey Creek	From Laurel Fork Creek to US 70	1.8	FW Miles	C	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 11-15-(3.5)b	Mackey Creek	From US 70 to Catawba River	0.8	FW Miles	C	4	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	4b	Not Rated	Aquatic Life	Data Inconclusive	Toxic Impacts	2000	
		12-digit Subwatershed		030501010106		Toms Creek-Catawba River	

2012 North Carolina Integrated Report

Catawba River Basin	10-digit Watershed	0305010101	Catawba River Headwaters
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-(8)		CATAWBA RIVER (including backwaters of Lake James below elevation 1200)	From Dam at Old Fort Finishing Plant Water Supply Intake to North Fork Catawba River	23.5	FW Miles C 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
> 11-21-(6)		Toms Creek (Morgan Lake)	From McDowell County SR 1434 to Catawba River	3.5	FW Miles C 2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos	

Catawba River Basin	10-digit Watershed	0305010102	North Fork Catawba River
	12-digit Subwatershed	030501010201	Armstrong Creek

> 11-24-14-(1)		Armstrong Creek	From source to Hickory Botton Creek	10.8	FW Miles C;Tr,HQW 2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos	
> 11-24-14-10-1		Buchanan Creek	From source to Three Mile Creek	1.7	FW Miles C;HQW 2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos	
> 11-24-14-10-3-1		Bartlett Creek	From source to O'Dear Creek	1.3	FW Miles C;HQW 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	
> 11-24-14-2		Bee Rock Creek	From source to Armstrong Creek	2.9	FW Miles C;Tr,HQW 2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos	
> 11-24-14-3		Cow Creek	From source to Armstrong Creek	1.8	FW Miles C;Tr,HQW 2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010102		North Fork Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-24-14-6	Roses Creek	From source to Armstrong Creek	2.3	FW Miles	C;Tr,HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501010202		North Fork Catawba River	
> 11-24-(1)	North Fork Catawba River	From source to mouth of Laurel Branch	5.9	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-24-(2.5)a	North Fork Catawba River	From mouth of Laurel Branch to Stillhouse Branch	7.1	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-24-(2.5)b	North Fork Catawba River	From Stillhouse Branch to Armstrong Creek	3.5	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-24-10	Pepper Creek	From source to North Fork Catawba River	4.0	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-24-3	Laurel Branch	From source to North Fork Catawba River	2.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-24-8	Honeycutt Creek	From source to North Fork Catawba River	4.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Catawba River Basin		10-digit Watershed		0305010103		Linville River-Lake James	
		12-digit Subwatershed		030501010303		Lake James-Catawba River	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010103		Linville River-Lake James		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 11-(23)	CATAWBA RIVER (Lake James below elevation 1200)	From North Fork Catawba River to Bridgewater Dam	5,810.5	FW Acres	WS-V,B	3		
3a	Not Rated	Aquatic Life	Data Inconclusive	High Water Temperature				
> 11-(23)ut8	UT LAKE JAMES	Source to LAKE JAMES	1.8	FW Miles		2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 11-24-(13)	North Fork Catawba River	From Armstrong Creek to Lake James, Catawba River	7.0	FW Miles	C	2		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 11-26	Bailey Creek	From source to Lake James, Catawba River	2.2	FW Miles	C	2		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
> 11-27	Dales Creek	From source to Lake James, Catawba River	4.1	FW Miles	C	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 11-28	Paddy Creek	From source to 1.5mi upstream of Lake James	4.6	FW Miles	C;Tr	2		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom				
> 11-29-(19)	Linville River	From southern Boundary of Daniel Boone Wildlife Management Area to Lake James, Catawba River	7.1	FW Miles	B;HQW	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 11-30	White Creek	From source to Lake James, Catawba River	3.1	FW Miles	C	5		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010103		Linville River-Lake James	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030501010302		Lower Linville River		
> 11-29-(4.5)	Linville River	From Grandmother Creek to Linville Falls	15.3	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-29-22	Shooks Creek	From source to Linville River	2.9	FW Miles	C;Tr	4	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
Catawba River Basin		10-digit Watershed		0305010104		Warrior Fork-Catawba River	
12-digit Subwatershed			030501010402		Irish Creek		
> 11-35-3-(2)b	Irish Creek	From Roses Creek to Warrior Fork	3.0	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
12-digit Subwatershed			030501010403		Lower Warrior Fork		
> 11-35-(1)	Warrior Fork	From source to a point 0.6 mile upstream of City of Morganton water supply intake	4.9	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Catawba River Basin		10-digit Watershed		0305010105		Johns River	
12-digit Subwatershed			030501010506		Lower Johns River		
> 11-38-(28)	Johns River	From Reids Creek to Wilson Creek	10.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 11-38-(35.5)	Johns River	From a point 0.5 mile upstream of Sims Branch to a point 0.7 mile downstream of N.C. Hwy. 18	6.9	FW Miles	WS-IV;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010105		Johns River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-38-35	Parks Creek	From source to Johns River	5.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010		
12-digit Subwatershed		030501010504		Lower Wilson Creek			
> 11-38-34-14	Harper Creek	From source to Wilson Creek	9.1	FW Miles	C;Tr,ORW	4	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
12-digit Subwatershed		030501010505		Middle Johns River			
> 11-38-29	Reids Creek	From source to Johns River	2.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 11-38-31	Franklin Branch	From source to Johns River	4.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-38-32-(15)	Mulberry Creek	From Dam at Mulberry Beach to Johns River	5.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501010503		Mulberry Creek			
> 11-38-32-17	Little Mulberry Creek	From source to Mulberry Creek	3.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-38-32-18	Little Mulberry Creek	From source to Mulberry Creek	3.8	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010105		Johns River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-38-32-9ut3	UT to Frankum Creek	From source to Frankum Creek	0.9	FW Miles		4	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
12-digit Subwatershed		030501010501		Upper Johns River			
> 11-38-(1)	Johns River	From source to Gragg Prong (previously called Anthony Creek)	6.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 11-38-10	Gragg Prong	From source to Johns River	4.0	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 11-38-10-3	Anthony Creek	From source to Gragg Prong	4.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-38-16	Burntfield Branch	From source to Johns River	1.0	FW Miles	B	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 11-38-5	Thunderhole Branch	From source to Johns River	5.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501010502		Upper Wilson Creek			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010105		Johns River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-38-34	Wilson Creek	From source to Johns River		23.3	FW Miles	B;Tr,ORW	2
	1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low pH		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 11-38-34-5	Stack Rock Creek (Gabes Mountain Branch)	From source to Wilson Creek		3.4	FW Miles	C;Tr,ORW	2
	1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low pH		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
Catawba River Basin		10-digit Watershed		0305010106		Silver Creek-Catawba River	
		12-digit Subwatershed		030501010605		Canoe Creek	
> 11-33-(2)	Canoe Creek	From Burke County SR 1248 to Catawba River		5.6	FW Miles	WS-IV	5
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010	
		12-digit Subwatershed		030501010608		Hunting Creek-Catawba River	
> 11-(32.7)	CATAWBA RIVER (including backwaters of Rhodhiss Lake below elevation 995)	From a point 0.7 mile upstream of Canoe Creek to a point 0.6 mile upstream of Warrior Fork		3.9	FW Miles	WS-IV	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010106		Silver Creek-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-36-(0.3)	Hunting Creek	From source to a point 1.0 mile upstream of Burke County SR 1940	3.1	FW Miles	C	5	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			2012
> 11-36-(0.7)a	Hunting Creek	From a point 1.0 mile upstream of Burke County SR 1940 to East Prong Hunting	5.3	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			2012
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom			2006
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			2012
> 11-36-(0.7)b	Hunting Creek	From East Prong Hunting Creek to a point 0.4 mile downstream of Pee De Branch	2.1	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom			2006
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			2012
> 11-36-1	East Prong Hunting Creek	From source to Hunting Creek	6.5	FW Miles	WS-IV	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			2012
> 11-36-1-1	Fiddlers Run	From source to East Prong Hunting Creek	4.7	FW Miles	WS-IV	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			2012

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010106		Silver Creek-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-36-2	Pee Dee Branch	From source to Hunting Creek	1.4	FW Miles	WS-IV	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012		
12-digit Subwatershed		030501010601		North Muddy Creek			
> 11-32-1-4-1	Jacktown Creek	From source to Youngs Fork	2.4	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 11-32-1-4a	Youngs Fork (Coperning Creek)	From source to Marion WWTP	3.6	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
> 11-32-1-4b	Youngs Fork (Coperning Creek)	From Marion WWTP to North Muddy Creek	1.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		1998	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
12-digit Subwatershed		030501010607		Shadrick Creek-Catawba River			
> 11-(31.5)	CATAWBA RIVER (including backwaters of Rhodhiss Lake below elevation 995)	From a point 0.6 mile upstream of Muddy Creek to a point 1.2 mile upstream of Canoe Creek	9.8	FW Miles	WS-IV;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-32-3-1	Shadrick Creek	From source to Old Catawba River	5.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501010602		South Muddy Creek			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010106		Silver Creek-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-32-(0.5)	Muddy Creek	From source to a point 0.5 mile upstream of mouth	4.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-32-2	South Muddy Creek	From source to Muddy Creek	16.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-32-2-9-1	South Fork Hoppers Creek	From source to Hoopers Creek	3.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501010604		Upper Silver Creek		
> 11-34-(0.5)	Silver Creek	From source to a point 1.3 miles downstream of Clear Creek	15.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Catawba River Basin		10-digit Watershed		0305010107		Lower Creek	
		12-digit Subwatershed		030501010703		Lower Lower Creek	
> 11-39-(6.5)	Lower Creek	From Caldwell County SR 1143 to a point 0.7 mile downstream of Bristol Creek	6.8	FW Miles	WS-IV	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	1998		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010107		Lower Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-39-(9)	Lower Creek	From a point 0.7 mile downstream of Bristol Creek to Rhodhiss Lake, Catawba River	1.8	FW Miles	WS-IV;CA	4	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity		1998	
> 11-39-7-(2)	Husband Creek	From a point 0.5 mile upstream of Celia Creek to Lower Creek	2.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 11-39-7-1-(1)	Celia Creek	From source to a point 0.5 mile upstream of Caldwell County SR 1325	4.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-39-7-1-(2)	Celia Creek	From a point 0.5 mile upstream of Caldwell County SR 1325 to Husband Cr	1.3	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 11-39-8	Bristol Creek	From source to Lower Creek	5.6	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
> 11-39-8-1-(2)	White Mill Creek	From a point 0.6 mile downstream of Burke County -Caldwell County Line to Bristol Creek	3.4	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501010702		Middle Lower Creek		
> 11-39-(0.5)b	Lower Creek	From Zack's Fork to Caldwell County SR 1143	5.1	FW Miles	C	5	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity		1998	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010107		Lower Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-39-4a	Greasy Creek	From source to SR 1305	2.6	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 11-39-4b	Greasy Creek	From SR 1305 to Lower Creek	2.6	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		
					2000		
					2012		
> 11-39-6	Abingdon Creek	From source to Lower Creek	5.6	FW Miles	C	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030501010701		Upper Lower Creek		
> 11-39-(0.5)a	Lower Creek	From source to Zack's Fork	8.8	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 11-39-1	Zacks Fork Creek	From source to Lower Creek	8.0	FW Miles	C	5	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		
					2012		
> 11-39-3	Spainhour Creek	From source to Lower Creek	4.7	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		
					2000		
					2012		
> 11-39-3-1	Blair Fork	From source to Spainhour Creek	2.6	FW Miles	C	5	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		
					2012		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010107		Lower Creek																						
> AU Number	Name	Description	Length or Area	Units	Classification	Category																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Category</th> <th>Rating</th> <th>Use</th> <th>Reason for Rating</th> <th>Parameter</th> <th>Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																				
Category	Rating	Use	Reason for Rating	Parameter	Year																							
> 11-39-3-1ut2	UT to Blair Fork	From source to Blair Fork	2.1	FW Miles	C	3																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Not Rated Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> <td></td> </tr> </tbody> </table>						3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos																
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos																								
Catawba River Basin		10-digit Watershed		0305010108		Rhodhiss Lake-Catawba River																						
		12-digit Subwatershed		030501010804		Drowning Creek-Catawba River																						
> 11-(53)	CATAWBA RIVER (Lake Hickory below elevation 935)	From U.S. Highway 321 Bridge to N.C. Hwy. 127	1,232.8	FW Acres	WS-IV,B;CA	2																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>No Criteria Exceeded</td> <td>Water Quality Standards Aquatic Life</td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Water Supply</td> <td>No Criteria Exceeded</td> <td>Water Quality Standards Water Supply</td> <td></td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply									
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life																								
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																								
> 11-52-(1)	Drowning Creek	From source to a point 0.6 mile upstream of mouth	9.1	FW Miles	WS-IV	2																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity FishCom</td> <td></td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																								
> 11-54-(0.5)	Horseford Creek	From Frye Creek to a point 0.7 mile upstream of mouth	0.4	FW Miles	WS-IV	5																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Poor Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2006</td> <td></td> </tr> </tbody> </table>						5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006															
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006																							
> 11-54-(3)	Horseford Creek	From a point 0.7 mile upstream of mouth to Lake Hickory, Catawba River	0.7	FW Miles	WS-IV;CA	5																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Poor Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2006</td> <td></td> </tr> </tbody> </table>						5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006															
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006																							
		12-digit Subwatershed		030501010802		Freemason Creek-Catawba River																						
> 11-(37)	CATAWBA RIVER (Rhodhiss Lake below elevation 995)	From Johns River to Rhodhiss Dam	1,848.5	FW Acres	WS-IV,B;CA	5																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>High Water Temperature</td> <td></td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Chlorophyll a</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>High pH</td> <td>2006</td> <td></td> </tr> </tbody> </table>						3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			5	Impaired	Aquatic Life	Standard Violation	High pH	2006	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature																								
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a																								
5	Impaired	Aquatic Life	Standard Violation	High pH	2006																							

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010108		Rhodhiss Lake-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030501010803		Gunpowder Creek			
> 11-47-(1)	Freemason Creek	From source to a point 0.6 mile upstream of mouth	3.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
12-digit Subwatershed		030501010803		Gunpowder Creek			
> 11-55-(1.5)	Gunpowder Creek (Old Mill Pond)	From a point 0.5 mile downstream of Caldwell County SR 1127 to a point 0.8 mile downstream of Billy Branch	13.4	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010		
12-digit Subwatershed		030501010801		McGalliard Creek-Rhodhiss Lake			
> 11-56-(2)	Silver Creek	From a point 0.7 mile upstream of mouth to Lake Hickory, Catawba River	0.8	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501010801		McGalliard Creek-Rhodhiss Lake			
> 11-41-(1)	Smoky Creek	From source to a point 0.6 mile upstream of mouth	7.5	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501010904		Lake Hickory-Catawba River			
> 11-44-(3)	McGalliard Creek	From a point 0.6 mile upstream of mouth to Rhodhiss Lake, Catawba River	3.9	FW Miles	WS-IV;CA	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2006		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010109		Lake Hickory-Catawba River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
Category	Rating	Use	Reason for Rating	Parameter	Year				
> 11-(59.5)	CATAWBA RIVER (Lake Hickory below elevation 935)	From N.C. Hwy. 127 to Oxford Dam	2,093.6	FW Acres	WS-V,B	3			
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature					
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)					
> 11-60	Falling Creek	From source to Lake Hickory, Catawba River	4.0	FW Miles	C	5			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010				
> 11-61	Snow Creek	From source to Lake Hickory, Catawba River	4.4	FW Miles	C	2			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos					
12-digit Subwatershed			030501010903		Lower Middle Little River				
> 11-62b	Middle Little River	From Duck Creek Lake Hickory	6.9	FW Miles	C	2			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos					
12-digit Subwatershed			030501010901		Upper Little River				
> 11-58	Upper Little River (Cedar Creek)	From source to Morris Creek	9.1	FW Miles	C	2			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom					
> 11-58-(5.5)	Upper Little River (Cedar Creek)	From Morris Creek to a point 0.5 mile upstream of mouth	9.8	FW Miles	WS-IV	2			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom					
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos					

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010109		Lake Hickory-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-59-(2)	Isaac Creek	From a point 0.6 mile upstream of mouth to Lake Hickory, Catawba River	0.6	FW Miles	WS-IV,B;CA	4	
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
		12-digit Subwatershed	030501010902		Upper Middle Little River		
> 11-62-2-(1)	Duck Creek	From source to N.C. Highway 90	8.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 11-62-2-(4)	Duck Creek	From N.C. Highway 90 to Middle Little River	4.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-62a	Middle Little River	From source to Duck Creek	14.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Catawba River Basin		10-digit Watershed		0305010110		Lookout Shoals Lake-Catawba River	
		12-digit Subwatershed		030501011004		Glade Creek-Lower Little River	
> 11-69-(5.5)	Lower Little River	From a point 0.5 mile upstream of of mouth Stirewalt Creek to a point 0.8 mile upstream of mouth	8.6	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-69-7-(0.7)	Glade Creek	From Alexander County SR 1604 to Lower Little River	5.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501011002		Grassy Creek-Lower Little River	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010110		Lookout Shoals Lake-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-69-(0.5)	Lower Little River	From source to a point 0.5 mile upstream of mouth of Stirewalt Creek		14.0	FW Miles	C	4
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 11-69-1.5	Robinette Creek	From source to Lower Little River		3.4	FW Miles	B	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501011001		Lambert Fork			
> 11-69-3-1	Poplar Creek	From source to Lambert Fork		3.4	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501011005		Lookout Shoals Lake			
> 11-73-(0.5)	Elk Shoal Creek (East Side)	From source to a point 1.4 miles upstream of mouth		7.8	FW Miles	WS-IV	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501011003		Stirewalt Creek-Lower Little Rive			
> 11-69-3	Lambert Fork	From source to Lower Little River		8.2	FW Miles	C	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-69-4	Muddy Fork	From source to SR 1409		6.8	FW Miles	C	5
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010111		Stumpy Creek-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Catawba River Basin		10-digit Watershed		0305010111		Stumpy Creek-Catawba River	
		12-digit Subwatershed		030501011103		Buffalo Shoals Creek	
> 11-78-(0.5)	Buffalo Shoals Creek	From source to a point 0.2 mile downstream of Broad Meadow Creek	8.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501011102		Lyle Creek	
> 11-76-(3.5)	Lyle Creek	From Bakers Creek to U.S. Hwys. 64 & 70	6.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501011101		McLin Creek	
> 11-76-5-(0.3)	McLin Creek	From source to Catawba County SR 1734	3.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-76-5-(0.7)	McLin Creek	From Catawba County SR 1734 to a point 0.2 mile upstream of Catawba County SR 1722	6.8	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010	
> 11-76-5-(3)	McLin Creek	From a point 0.2 mile upstream of Catawba County SR 1722 to Lyle Creek	0.7	FW Miles	WS-IV;CA	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010	
		12-digit Subwatershed		030501011106		Stumpy Creek-Lake Normar	
> 11-(75)	CATAWBA RIVER (Lake Norman below elevation 760)	From Lyle Creek to Cowan's Ford Dam	31,331.6	FW Acres	WS-IV,B;CA	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030501011105		Terrapin Creek-Lake Normar	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010111		Upper Lake Norman	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-76-(4.5)	Lyle Creek	From U.S. Hwys. 64 & 70 to Lake Norman, Catawba River	5.9	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-78-(3)	Buffalo Shoals Creek	From a point 0.2 mile downstream of Broad Meadow Creek to Lake Norman, Catawba River	3.5	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Catawba River Basin		10-digit Watershed		0305010113		Dutchmans Creek	
		12-digit Subwatershed		030501011304		Lower Dutchmans Creek	
> 11-119-(0.5)	Dutchmans Creek	From source to a point 0.8 mile downstream of Taylors Creek	7.4	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 11-119-3-(2)	Stanley Creek	From a point 1.0 mile upstream of Gaston County SR 1918 to Dutchmans Creek	4.7	FW Miles	WS-IV	5	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
		12-digit Subwatershed		030501011302		Lower Leepers Creek	
> 11-119-1-(1)	Leepers Creek	From source to a point a point 0.8 mile upstream of mouth	15.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010113		Dutchmans Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030501011303		Upper Dutchmans Creek			
> 11-119-2-(0.5)a	Killian Creek	From source to Anderson Creek	11.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 11-119-2-(0.5)b	Killian Creek	From Anderson Creek to a point 1.2 miles upstream of mouth	3.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 11-119-2-2	Anderson Creek	From source to Killian Creek	5.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 11-119-2-3	Forney Creek	From source to Killian Creek	8.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2010	

Catawba River Basin		10-digit Watershed		0305010114		Mountain Island Lake-Catawba River	
12-digit Subwatershed		030501011405		Fites Creek-Catawba River			
> 11-(117)	CATAWBA RIVER (Lake Wylie below elevation 570)	From Mountain Island Dam to Interstate Highway 85 Bridge at Belmont	375.3	FW Acres	WS-IV;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 11-(122)	CATAWBA RIVER (Lake Wylie below elevation 570)	From I-85 bridge to the upstream side of Paw Creek Arm of Lake Wylie, Catawba River	601.1	FW Acres	WS-IV,B;CA	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorophyll a		1994	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Catawba River Basin	10-digit Watershed	0305010114	Mountain Island Lake-Catawba River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-(123.5)a		CATAWBA RIVER (Lake Wylie below elevation 570) North Carolina portion	From the upstream side of Paw Creek Arm of Lake Wylie to North Carolina South Carolina State Line	4,294.0	FW Acres WS-V,B 3
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature	
1t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

12-digit Subwatershed	030501011403	Long Creek
-----------------------	--------------	------------

> 11-120-(0.5)		Long Creek	From source to a point 0.6 mile downstream of Mecklenburg County SR 2074	4.7	FW Miles C 4
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

> 11-120-(2.5)		Long Creek	From a point 0.6 mile downstream of Mecklenburg County SR 2074 to a point 0.4 mile upstream of Mecklenburg County SR 1606	11.3	FW Miles WS-IV 5
----------------	--	-------------------	---	------	------------------------

5	Impaired	Aquatic Life	Standard Violation	Copper	2008
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

		12-digit Subwatershed	030501011401	McDowell Creek
--	--	-----------------------	--------------	----------------

> 11-115-(1)		McDowell Creek	From source to U.S. Hwy. 21	1.6	FW Miles C 4
4b	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010114		Mountain Island Lake-Catawba River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 11-115-(1.5)a	McDowell Creek	From U.S. Hwy. 21 to SR 2136 Mecklenburg Co	4.4	FW Miles	WS-IV	4		
4b	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998			
> 11-115-(1.5)b	McDowell Creek	From SR 2136 Mecklenburg Co to a point 0.7 mile upstream of mouth	2.9	FW Miles	WS-IV	4		
4b	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000			
		12-digit Subwatershed		030501011402		Mountain Island Lake		
> 11-(114)	CATAWBA RIVER (Mountain Island Lake below elevation 648)	From Water Intake at River Bend Steam Station to Mountain Island Dam (Town of Mount Holly water supply intake)	1,937.1	FW Acres	WS-IV,B;CA	3		
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 11-113-(2)	Johnson Creek	From a point 0.6 mile upstream of mouth to Mountain Island Lake, Catawba River	3.0	FW Miles	WS-IV;CA	5		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 11-115-(5)	McDowell Creek	From a point 0.7 mile upstream of mouth to Mountain Island Lake, Catawba River	94.8	FW Acres	WS-IV;CA	2		
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life				
> 11-116-(1)	Gar Creek	From source to a point 0.6 mile upstream of mouth	3.4	FW Miles	WS-IV	2		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
Catawba River Basin		10-digit Watershed		0305010115		Lake Wylie-Catawba River		
		12-digit Subwatershed		030501011502		Catawba Creek		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010115		Lake Wylie-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 11-130a	Catawba Creek	From source to SR2446, Gaston	5.6	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 11-130b	Catawba Creek	From SR2446, Gaston to SR2439, Gaston	3.1	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 11-130c	Catawba Creek	From SR2439 to Lake Wylie	4.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
12-digit Subwatershed			030501011504		Lower Crowders Creek		
> 11-135-10	South Fork Crowders Creek	North Carolina Portion	5.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			
> 11-135-10-1	South Crowders Creek	From source to South Fork Crowders Creek	5.7	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 11-135e	Crowders Creek	From State Route 1108 To NC 321	1.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2000		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010115		Lake Wylie-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-135f	Crowders Creek	From State Route 321 to State Route 2424	1.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2000	
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 11-135fut1	UT to Crowders Creek	From source to Crowders Creek	4.6	FW Miles	C	4	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			
> 11-135g	Crowders Creek	From State Route 2424 to North Carolina-South Carolina State Line	1.5	FW Miles	C	4	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2000	
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
		12-digit Subwatershed	030501011505		Mill Creek-Lake Wylie		
> 11-(123.5)b	CATAWBA RIVER (Lake Wylie South FK Catawba Arm) North Carolina portion	South Fork Catawba River Arm of Lake Wylie	1,291.0	FW Acres	WS-V,B	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
3a	Not Rated	Aquatic Life	Data Inconclusive	High Water Temperature		2010	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorophyll a		1994	

2012 North Carolina Integrated Report

Catawba River Basin	10-digit Watershed	0305010115	Lake Wylie-Catawba River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-(123.5)b	CATAWBA RIVER (Lake Wylie South FK Catawba Arm) North Carolina portion	South Fork Catawba River Arm of Lake Wylie			
				1,291.0	FW Acres WS-V,B 5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008
3a	Not Rated	Aquatic Life	Data Inconclusive	High Water Temperature	2010
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorophyll a	1994

	12-digit Subwatershed	030501011501	Upper Crowders Creek
--	-----------------------	--------------	----------------------

> 11-135-2	McGill Creek	From source to Crowders Creek		3.3	FW Miles C 5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998
> 11-135-4a	Abernethy Creek	From source to First Creek		3.2	FW Miles C 2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos	
> 11-135-4b	Abernethy Creek	From First Creek to Crowders Creek		1.8	FW Miles C 2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
> 11-135-7	Blackwood Creek	From source to Crowders Creek		4.4	FW Miles C 3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010115		Lake Wylie-Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-135a	Crowders Creek	From source to SR 1118	1.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 11-135b	Crowders Creek	From State Route 1118 to State Route 1122	3.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 11-135c	Crowders Creek	From State Route 1122 to State Route 1131	3.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
> 11-135d	Crowders Creek	From State Route 1131 to State Route 1108	7.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998		
3t	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			

Catawba River Basin		8-digit Subbasin		03050102		South Fork of the Catawba River	
Catawba River Basin		10-digit Watershed		0305010201		Henry Fork	
		12-digit Subwatershed		030501020102		Middle Henry Fork	
> 11-129-1-(12.5)a	Henry Fork	From Laurel Creek to State Route 1124	10.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010201		Henry Fork	
12-digit Subwatershed		030501020101				Upper Henry Fork	
Catawba River Basin		10-digit Watershed		0305010202		Jacob Fork	
12-digit Subwatershed		030501020201				Upper Jacob Fork	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-129-1-(12.5)b	Henry Fork	From State Route 1124 to State Route 1143	4.8	FW Miles	C	4	
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2008		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 11-129-1-(2)	Henry Fork	From Morganton Water Intake to Laurel Creek	19.5	FW Miles	C;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity Benthos			
> 11-129-1-13	Laurel Creek	From source to Henry Fork	6.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassification	Ecological/biological Integrity Benthos			
> 11-129-1-7	Stacy Creek	From source to Henry Fork	2.3	FW Miles	C;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity Benthos			
> 11-129-2-(4)	Jacob Fork	From Little River to Camp Creek	6.8	FW Miles	WS-III;ORW	4	
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 11-129-2-(9.5)	Jacob Fork	From Camp Creek to a point 0.6 mile upstream of mouth	40.5	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010202		Jacob Fork	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-129-2-5	Little River	From source to Jacob Fork	5.2	FW Miles	WS-III;Tr,ORW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Catawba River Basin		10-digit Watershed		0305010203		Clark Creek	
		12-digit Subwatershed		030501020303		Lower Clark Creek	
> 11-129-5-(0.3)b	Clark Creek (Shooks Lake)	From Miller Branch to 0.9 mile upstream of Walker Creek	16.6	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed		030501020301		Maiden Creek	
> 11-129-5-7-2-(3)	Maiden Creek	From dam at Maiden Reservoir located 680 feet more or less upstream from the bridge on Catawba County SR 1810 to Pinch Gut Creek	0.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006		
Catawba River Basin		10-digit Watershed		0305010204		Upper South Fork Catawba River	
		12-digit Subwatershed		030501020402		Howards Creek	
> 11-129-4-1	Tanyard Creek	From source to Howards Creek	4.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501020401		Pott Creek	
> 11-129-3-(0.7)	Pott Creek	From a point 0.3 mile upstream of Lincoln County SR 1217 to South Catawba Fork River	3.2	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501020403		Town of Startown-South Fork Catawba Rive	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010204		Upper South Fork Catawba River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
> 11-129-(0.5)	South Fork Catawba River	From source to Catawba-Lincoln County Line	8.4	FW Miles	WS-V	4		
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2008			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 11-129-1-(12.5)c	Henry Fork	From State Route 1143 to Jacob Fork	8.6	FW Miles	C	2		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2008			
> 11-129-4	Howards Creek	From source to South Fork Catawba River	13.8	FW Miles	C	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
Catawba River Basin		10-digit Watershed		0305010205		Middle South Fork of the Catawba River		
		12-digit Subwatershed		030501020503		Beaverdam Creek		
> 11-129-9-1-(2)	Little Beaverdam Creek	From a point 0.5 mile upstream of N.C. Hwy. 277 to Beaverdam Creek	3.4	FW Miles	WS-IV	4		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2010			
		12-digit Subwatershed		030501020502		Lower Indian Creek		
> 11-129-8-(1)	Indian Creek	From source to a point 0.5 mile upstream of Mill Creek	14.8	FW Miles	WS-II;HQW	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010205		Middle South Fork Catawba River					
> AU Number	Name	Description	Length or Area	Units	Classification	Category					
Category		Rating		Use		Reason for Rating		Parameter		Year	
> 11-129-8-(3.5)	Indian Creek	From a point 0.5 mile upstream of Mill Creek to a point 0.4 mile upstream of mouth of Lick Fork (Town of Cherryville water supply intake)		0.5	FW Miles	WS-II;HQW,CA	2				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos							
> 11-129-8-(6.5)	Indian Creek	From a point 0.3 mile upstream of Lincoln County SR 1169 to South Fork Catawba River		6.0	FW Miles	WS-IV	4				
4t	Impaired	Aquatic Life	Standard Violation	Low pH		2010					
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom							
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos							
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)							
> 11-129-8-4-(1)	Mill Creek	From source to a point 0.5 mile upstream of mouth		4.6	FW Miles	WS-II;HQW	5				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010					
> 11-129-8-6	Lick Fork	From source to Indian Creek		4.1	FW Miles	C	2				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos							
> 11-129-8-7-(1)	Leonard Creek	From source to a point 0.2 mile downstream of Lincoln County SR 1180		5.4	FW Miles	C	2				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos							
		12-digit Subwatershed		030501020504		Sulphur Branch-South Fork Catawba River					
> 11-129-5-(9.5)	Clark Creek	From a point 0.9 mile upstream of Walker Creek to South Fork Catawba R		1.8	FW Miles	WS-IV	5				
5	Impaired	Aquatic Life	Standard Violation	Copper		2010					
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006					
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008					
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2008					

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010205		Middle South Fork Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030501020501		Upper Indian Creek		
> 11-129-9-(0.7)	Beaverdam Creek	From a point 0.3 mile upstream of Gaston County SR 1626 to South Fork Catawba River	8.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501020501		Upper Indian Creek		
> 11-129-8-(1)	Indian Creek	From source to a point 0.5 mile upstream of Mill Creek	14.8	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-129-8-2	Little Indian Creek	From source to Indian Creek	6.3	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 11-129-8-3	Little Creek	From source to Indian Creek	4.2	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Catawba River Basin		10-digit Watershed		0305010206		Lower South Fork Catawba River	
		12-digit Subwatershed	030501020604		Coley Creek-South Fork Catawba River		
> 11-129-(10.5)	South Fork Catawba River	From Town of High Shoals water supply intake to a point 0.6 mile upstream of N.C. Hwy. 275	8.1	FW Miles	WS-IV	5	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010206		Lower South Fork Catawba River																										
> AU Number	Name	Description	Length or Area	Units	Classification	Category																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Category</th> <th>Rating</th> <th>Use</th> <th>Reason for Rating</th> <th>Parameter</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Water Supply</td> <td>No Criteria Exceeded</td> <td>Water Quality Standards Water Supply</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Turbidity</td> <td>2010</td> </tr> </tbody> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010						
Category	Rating	Use	Reason for Rating	Parameter	Year																											
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																												
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																												
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010																											
> 11-129-(14.5)	South Fork Catawba River	From a point 0.6 mile upstream of N.C. Hwy. 275 to a point 0.4 mile upstream of Long Creek (Towns of Dallas, Gastonia & Ranlo water supply intakes)	2.5	FW Miles	WS-IV;CA	5																										
12-digit Subwatershed			030501020601		Hoyle Creek																											
> 11-129-15-(6)	Hoyle Creek	From a point 0.2 mile downstream of Mauney Creek to South Fork Catawba River	0.5	FW Miles	WS-IV;CA	5																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td>2008</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008																											
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																												
> 11-129-15-5	Mauney Creek	From source to Hoyle Creek	4.4	FW Miles	WS-IV	5																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Poor Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2000</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000																								
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000																											
12-digit Subwatershed			030501020603		Lower Long Creek																											
> 11-129-(15.5)	South Fork Catawba River	From a point 0.4 mile upstream of Long Creek to Cramerton Dam and Lake Wylie at Upper Armstrong Bridge	18.1	FW Miles	WS-V	5																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Turbidity</td> <td>2008</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008																											
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																												

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010206		Lower South Fork Catawba River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-129-16-(4)	Long Creek	From Mountain Creek to South Fork Catawba River	15.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 11-129-16-7b	Dallas Branch	From Dallas WWTP to Long Creek	0.8	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed	030501020602		Upper Long Creek		
> 11-129-16-2	Limekiln Creek	From source to Long Creek	1.9	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Catawba River Basin		8-digit Subbasin		03050103		Catawba River	
Catawba River Basin		10-digit Watershed		0305010301		Sugar Creek	
		12-digit Subwatershed		030501030104		Irwins Creek	
> 11-137-9a	McAlpine Creek (Waverly Lake)	From source to SR 3356, (Sardis Rd)	8.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	1998		
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
		12-digit Subwatershed		030501030102		Little Sugar Creek	

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010301		Sugar Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 11-137-8a	Little Sugar Creek	From source to Archdale Rd	11.6	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2010	
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2008	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2010	
5	Impaired	Fish Consumption	Standard Violation	Water column Mercury		2010	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	
> 11-137-8b	Little Sugar Creek	From Archdale Rd to NC 51	5.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2010	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2010	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2000	
> 11-137-8c	Little Sugar Creek	From NC 51 to North Carolina-South Carolina State Line	3.0	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2000	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		1998	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2000	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen			
		12-digit Subwatershed	030501030107		McAlpine Creek		

2012 North Carolina Integrated Report

Catawba River Basin	10-digit Watershed	0305010301	Sugar Creek
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 11-137-9b	McAlpine Creek (Waverly Lake)	From SR 3356 to NC 51		6.3	FW Miles C 5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	1998
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998

> 11-137-9d	McAlpine Creek (Waverly Lake)	From NC 521 to North Carolina-South Carolina State Line		1.0	FW Miles C 5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998

	12-digit Subwatershed	030501030106	McMullen Creek
--	-----------------------	--------------	----------------

> 11-137-9-5	McMullen Creek	From source to McAlpine Creek		13.8	FW Miles C 5
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2010
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	

2012 North Carolina Integrated Report

Catawba River Basin	10-digit Watershed	0305010301	Sugar Creek
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-137-9c	McAlpine Creek (Waverly Lake)	From NC 51 to NC 521		4.6	FW Miles	C	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2000		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	1998		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		

	12-digit Subwatershed	030501030103	Upper Sugar Creek
--	-----------------------	--------------	-------------------

> 11-137-1	Irwin Creek	From source to Sugar Creek		11.8	FW Miles	C	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2010		
5	Impaired	Aquatic Life	Standard Violation	Lead	2008		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2010		
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2000		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		

> 11-137-7	McCullough Branch	From source to Sugar Creek		3.1	FW Miles	C	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998		

> 11-137a	Sugar Creek	From source to below WWTP, SR 1156, Mecklenburg		0.3	FW Miles	C	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998		

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010301		Sugar Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 11-137b	Sugar Creek	From SR 1156 Mecklenburg to Hwy 51		10.9	FW Miles	C	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2000	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2000	
> 11-137c	Sugar Creek	From Hwy 51 NC/SC border		2.5	FW Miles	C	5
5	Impaired	Aquatic Life	Standard Violation	Copper		2010	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2000	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2000	
Catawba River Basin		10-digit Watershed		0305010302		Twelvemile Creek	
		12-digit Subwatershed		030501030202		East Fork Twelvemile Creel	
> 11-138	Twelvemile Creek	From source to North Carolina-South Carolina State Line		3.0	FW Miles	C	5
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2012	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2010	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 11-138-2	East Fork Twelvemile Creek	From source to Twelvemile Creek		13.6	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Catawba River Basin		10-digit Watershed		0305010302		Twelvemile Creek	
>	AU Number	Name	Description	Length or Area	Units	Classification	Category
	Category	Rating	Use	Reason for Rating	Parameter	Year	
>	11-138-2-2-1	Davis Mine Creek	From source to Price Mill Creek	4.2	FW Miles	C	2
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		
		12-digit Subwatershed		030501030203		Sixmile Creek	
>	11-138-3	Sixmile Creek	From source to North Carolina-South Carolina State Line	8.8	FW Miles	C	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2006	
		12-digit Subwatershed		030501030201		West Fork Twelvemile Creek	
>	11-138-1	West Fork Twelvemile Creek	From source to Twelvemile Creek	12.9	FW Miles	C	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
Catawba River Basin		10-digit Watershed		0305010306		Fishing Creek Reservoir-Catawba River	
		12-digit Subwatershed		030501030603		Waxhaw Creek	
>	11-139	Waxhaw Creek	From source to North Carolina-South Carolina State Line	16.3	FW Miles	C	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
Chowan River River Basin		8-digit Subbasin		03010203		Chowan River	
Chowan River River Basin		10-digit Watershed		0301020302		Sarem Creek-Chowan River	
		12-digit Subwatershed		030102030203		Beasley Branch-Buckhorn Creel	
>	25a2b	CHOWAN RIVER	From Deep Creek to Wiccacon River	9.5	FW Miles	B;NSW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030102030205		Cole Creek-Sarem Creek	

2012 North Carolina Integrated Report

Chowan River River Basin		10-digit Watershed		0301020302		Sarem Creek-Chowan River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 25-12-7	Cole Creek (Lilleys Millpond)	From source to Sarem Creek	9.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102030202		Town of Winton-Chowan River	
> 25a1	CHOWAN RIVER	From North Carolina-Virginia State Line to near Riddicksville	1.8	FW Miles	B;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Chowan River River Basin		10-digit Watershed		0301020303		Ahoskie Creek	
		12-digit Subwatershed		030102030306		Lower Ahoskie Creek	
> 25-14-1	Ahoskie Creek (Ahoskie Swamp, Bear Swamp)	From source to Wiccacon River	33.3	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102030304		Town of Ahoskie-Middle Ahoskie Cree	
> 25-14-1-6	Stony Creek	From source to Ahoskie Creek	2.2	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Chowan River River Basin		10-digit Watershed		0301020304		Wiccacon River	
		12-digit Subwatershed		030102030405		Wiccacon River	
> 25-14	Wiccacon River (Hoggard Swamp)	From source to Chowan River	22.5	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			1998

2012 North Carolina Integrated Report

Chowan River River Basin		10-digit Watershed		0301020304		Wiccacon River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 25-14-3	Chinkapin Creek (Cessons Millpond)	From source to Wiccacon River	7.1	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Chowan River River Basin		10-digit Watershed		0301020305		Merchants Millpond-Bennetts Creek	
		12-digit Subwatershed		030102030504		Bennetts Creek	
> 25a2c	CHOWAN RIVER	From Wiccacon River to the subbasin 03-01-01/03-01-03 boundary	4.1	FW Miles	B;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030102030503		Merchants Millpond-Bennetts Cree	
> 25-17	Bennetts Creek (Merchants Millpond)	From source to Chowan River	23.3	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 25-17-1	Duke Swamp	From source to Bennetts Creek	13.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Chowan River River Basin		10-digit Watershed		0301020307		Chowan River	
		12-digit Subwatershed		030102030704		Eastmost Swamp	
> 25-24-1	Eastmost Swamp	From source to Salmon Creek	9.1	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102030706		Edenhouse Point-Chowan River	

2012 North Carolina Integrated Report

Chowan River River Basin		10-digit Watershed		0301020307		Chowan River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 25a2a	CHOWAN RIVER	From near Riddicksville to Deep Creek	24.4	FW Miles	B;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Cadmium	2002		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 25c	CHOWAN RIVER	From the Subbasin 03-01-03/03-01-04 Boundary to mouth defined by a line extending in a southerly direction from Reedy Point on the north shore of Albemarle Sound to a point of land on the south side of the mouth of Black Walnut Swamp	7.8	FW Miles	B;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030102030701		Mount Gould Landing-Chowan River		
> 25b	CHOWAN RIVER	From the Subbasin 03-01-01/03-01-03 boundary to the Subbasin 03-01-03/03-01-04 Boundary	14.1	FW Miles	B;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Chowan River River Basin		8-digit Subbasin		03010204		Meherrin River	
Chowan River River Basin		10-digit Watershed		0301020408		Potecasi Creek	
		12-digit Subwatershed		030102040802		Headwaters Potecasi Creel	
> 25-4-8-1.5	Wiccacanee Swamp	From source to Potecasi Creek	6.3	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed		030102040808		Lower Potecasi Creek	
> 25-4-8-8	Cutawhiskie Swamp	From source to Potecasi Creek	17.0	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102040804		Outlet Urahaw Swamp	

2012 North Carolina Integrated Report

Chowan River River Basin		10-digit Watershed		0301020408		Potecasi Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 25-4-8-4	Urahaw Swamp	From source to Potecasi Creek		14.4	FW Miles	C;NSW	2
	1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
Chowan River River Basin		10-digit Watershed		0301020409		Meherrin River	
		12-digit Subwatershed		030102040908		Town of Murfreesboro-Meherrin Rive	
> 25-4-(5)	Meherrin River	From a point 1.0 mile upstream from U.S. Highway 258 to Chowan River		11.7	FW Miles	B;NSW	5
	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2012
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 25-4-4	Kirbys Creek	From source to Meherrin River		13.7	FW Miles	C;NSW	2
	1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos		
> 25-4-8	Potecasi Creek	From Cutawhiskie Creek to Meherrin River		42.5	FW Miles	C;NSW	2
	1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen		
	1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low pH		
	1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
French Broad River Basin		8-digit Subbasin		06010105		French Broad River	
French Broad River Basin		10-digit Watershed		0601010501		Headwaters French Broad River	
		12-digit Subwatershed		060101050104		Catheys Creek	
> 6-16-(0.5)ut3	UT to Catheys Creek	From source to Catheys Creek		1.3	FW Miles		2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010501		Headwaters French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-16-6	Cedar Rock Creek	From source to Catheys Creek		2.0	FW Miles	WS-II;Tr,HQW	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-16-7	Kagle Creek (Kayle Creek)	From source to Catheys Creek		0.9	FW Miles	WS-II;Tr,HQW	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-16-8	Negro Prong	From source to Catheys Creek		1.9	FW Miles	WS-II;Tr,HQW	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101050105		Cherryfield Creek-French Broad River	
> 6-10-1b	Morgan Mill Creek (Kaiser Lake)	From US 64 to River Mile 1.92		0.2	FW Miles	B;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 6-10-1c	Morgan Mill Creek (Kaiser Lake)	From River Mile 1.92 to Peter Weaver Creek		0.1	FW Miles	B;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 6-10b	Peter Weaver Creek	From Morgan Mill Creek to French Broad River		0.8	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 6-11	Cherryfield Creek	From source to French Broad River		4.1	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-11-3	Mason Creek	From source to Cherryfield Creek		2.6	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010501		Headwaters French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-3-(6.5)	North Fork French Broad River	From Indian Creek to French Broad River	10.1	FW Miles	B;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-5	Middle Fork French Broad River	From source to French Broad River	4.1	FW Miles	B;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101050103		East Fork French Broad River	
> 6-(1)	FRENCH BROAD RIVER	From source to Nicholson Creek	19.7	FW Miles	B;Tr	5	
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 6-6-7	Gladly Fork	From source to East Fork French Broad River	1.0	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101050101		North Fork French Broad River	
> 6-3-10	Tucker Creek	From source to North Fork French Broad River	4.6	FW Miles	C;Tr	2	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity Benthos		
> 6-3-13	Big Mountain Branch	From source to North Fork French Broad River	1.6	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-3-16	Diamond Creek	From source to North Fork French Broad River	3.1	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010501		Headwaters French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-3-9	Laurel Branch	From source to North Fork French Broad River	1.3	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101050102		West Fork French Broad River	
> 6-2-(0.5)a	West Fork French Broad River	From source to Above trout farms	1.4	FW Miles	B;Tr	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 6-2-(0.5)b	West Fork French Broad River	From Above trout farms to below trout farm	0.6	FW Miles	B;Tr	5	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	
> 6-2-(0.5)c	West Fork French Broad River	From below trout farm to Transylvania County SR 1312	5.0	FW Miles	B;Tr	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-2-(7.5)	West Fork French Broad River	From Transylvania County SR 1312 to French Broad River	4.8	FW Miles	B;Tr,HQW	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 6-2-10	Flat Creek	From source to West Fork French Broad River	1.2	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-2-10-2	South Fork Flat Creek	From source to Flat Creek	4.1	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010501		Headwaters French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-2-4	Parker Creek	From source to West Fork French Broad River		4.2	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
French Broad River Basin		10-digit Watershed		0601010502		Davidson River-French Broad River	
		12-digit Subwatershed		060101050201		Carson Creek-French Broad River	
> 6-(1)	FRENCH BROAD RIVER	From source to Nicholson Creek		19.7	FW Miles	B;Tr	5
	5	Impaired	Aquatic Life	Standard Violation	Turbidity		2012
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 6-20b	Carson Creek	From Carson Creek dam to French Broad River		2.8	FW Miles	B;Tr	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101050202		Davidson River	
> 6-34-(1)	Davidson River	From source to Avery Creek		8.1	FW Miles	WS-V,B;Tr,HQW	4
	4t	Impaired	Aquatic Life	Standard Violation	Low pH		2012
> 6-34-(15.5)	Davidson River	From Avery Creek to Olin Corporation Water Supply Dam		2.7	FW Miles	WS-V,B;Tr	4
	4t	Impaired	Aquatic Life	Standard Violation	Low pH		2008
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 6-34-12-3	Big Bearpen Branch	From source to Looking Glass Creek		2.1	FW Miles	B;Tr,HQW	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010502		Davidson River-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	060101050205		Lower Little River		
> 6-34-12-3-1	Log Hollow Branch	From source to Big Bearpen Branch	1.6	FW Miles	B;Tr,HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101050204		Upper Little River		
> 6-38-23	Crab Creek	From source to Little River	5.4	FW Miles	C;Tr,HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	060101050204		Upper Little River		
> 6-38-(1)	Little River (Cascade Lake)	From source to Merrill Creek (Cascade Lake Dam)	14.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	060101050203		Williamson Creek-French Broad River		
> 6-38-(20)	Little River	From Cascade Lake Dam to French Broad River	4.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101050203		Williamson Creek-French Broad River		
> 6-34-(21)	Davidson River	From Olin Corporation Water Supply Dam to French Broad River	1.4	FW Miles	B	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
French Broad River Basin		10-digit Watershed		0601010503		Mud Creek	
		12-digit Subwatershed		060101050302		Clear Creek	
> 6-55-11-(1)a	Clear Creek	From source to Laurel Creek	2.7	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010503		Mud Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-55-11-(1)b	Clear Creek	From Laurel Creek to Puncheon Camp Creek		2.5	FW Miles	B;Tr	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 6-55-11-(1)c	Clear Creek	From Puncheon Camp Creek to Lewis Creek		2.1	FW Miles	B;Tr	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2000
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2000
> 6-55-11-6	Lewis Creek	From source to Clear Creek		3.8	FW Miles	C;Tr	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008
		12-digit Subwatershed		060101050303		Lower Mud Creek	
> 6-55-11-(5)a	Clear Creek	From Lewis Creek to Laurel Branch		1.8	FW Miles	C	5
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2010
> 6-55-11-(5)b	Clear Creek	From Laurel Branch to Mud Creek		4.7	FW Miles	C	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 6-55c	Mud Creek	From Little Mud Creek to Byers Creek		11.0	FW Miles	C	5
	3a	Not Rated	Aquatic Life	Data Inconclusive	Lead		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2006
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 6-55d	Mud Creek	From Byers Creek to French Broad River		2.2	FW Miles	C	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010503		Mud Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		060101050301		Upper Mud Creek			
> 6-55-8-1a	Bat Fork	From source to State Route 1779	4.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 6-55-8-1b	Bat Fork	From State Route 1779 to Johnson Drainage Ditch	1.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		1998	
> 6-55-8-2b	Devils Fork	From first unnamed tributary west of State Route 1006 to Johnson Drainage Ditch	2.7	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2006	
> 6-55a	Mud Creek	From source to State Route 1125	2.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 6-55b	Mud Creek	From State Route 1125 to Little Mud Creek	1.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		1998	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 6-55c	Mud Creek	From Little Mud Creek to Byers Creek	11.0	FW Miles	C	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Lead			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2006	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2006	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
French Broad River Basin		10-digit Watershed		0601010504		Mills River-French Broad River	
12-digit Subwatershed		060101050403		Mills River			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010504		Mills River-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 6-54-(1)b	Mills River	From River Mile 1.03 to a point 0.5 mile upstream of N.C. Hwy. 191	1.8	FW Miles	WS-II;Tr,HQW	4	
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 6-54-(5)	Mills River	From City of Hendersonville water supply intake to a point 0.7 mile upstream of mouth of Mills River	1.8	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 6-54-2-(4)	North Fork Mills River	From Hendersonville Water Supply Dam to Rocky Fork	2.9	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-54-2-6-1	Bad Fork	From source to Wash Creek	1.5	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-54-6	Brandy Branch	From source to Mills River	2.1	FW Miles	WS-III	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2000		
12-digit Subwatershed		060101050404		Shaw Creek-French Broad River			
> 6-(27)c	FRENCH BROAD RIVER	From Glade Creek to Bryson Creek	8.8	FW Miles	B	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 6-(47.5)ut23	UT FRENCH BROAD R	Source to FRENCH BROAD R	0.6	FW Miles	5		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010504		Mills River-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 6-(54.5)b	FRENCH BROAD RIVER	From Mud Creek to NC 146	8.2	FW Miles	B	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012		
> 6-47	Gash Creek	From source to French Broad River	3.7	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 6-51	Mill Pond Creek	From source to French Broad River	3.1	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 6-52-(6.5)	Boylston Creek	From a point 0.3 mile upstream of Murray Branch to French Broad River	6.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101050402		South Fork Mills River		
> 6-54-2-(9)	North Fork Mills River	From North Fork Mills River Recreation Area Swimming Pool Intake to Mills River	2.5	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 6-54-3	South Fork Mills River	From source to the upstream side of mouth of Queen Creek	21.6	FW Miles	WS-II;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-54-3-(17.5)	South Fork Mills River	From the upstream side of mouth of Queen Creek to Mills River	4.2	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010504		Mills River-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-54-3-17-3	Slate Rock Creek	From source to Bradley Creek	2.9	FW Miles	WS-I;ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-54-3-3	Barnett Branch	From source to South Fork Mills River	1.8	FW Miles	WS-II;Tr,ORW	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
French Broad River Basin		10-digit Watershed		0601010505		Hominy Creek	
		12-digit Subwatershed		060101050503		Lower Hominy Creek	
> 6-76-12	Canie Creek	From source to Hominy Creek	2.3	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 6-76-7a	Bill Moore Creek (Enka Lake)	From source to backwaters of Enka Lake	2.9	FW Miles	C	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 6-76-8	Moore Creek	From source to Hominy Creek	3.2	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 6-76c	Hominy Creek	From South Hominy Creek to Moore Creek	3.3	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 6-76d	Hominy Creek	From Moore Creek to French Broad River	7.8	FW Miles	C	5	
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	
	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101050501		South Hominy Creek	

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010505		Hominy Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-76-5-3	Stony Fork	From source to South Hominy Creek	4.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 6-76-5-3-2	Chestnut Creek	From source to Stony Fork	1.6	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 6-76-5-4	Warren Creek	From source to South Hominy Creek	3.5	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 6-76-5-5	Glady Fork	From source to South Hominy Creek	3.4	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 6-76-5-8	Beaverdam Creek	From source to South Hominy Creek	6.2	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 6-76-5a	South Hominy Creek	From source to Warren Creek	4.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-76-5b	South Hominy Creek	From Warren Creek to Hominy Creek	7.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101050502		Upper Hominy Creek	
> 6-76-4	Webb Branch	From source to Hominy Creek	3.8	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010505		Hominy Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-76-6	Pole Creek	From source to Hominy Creek	5.3	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 6-76-6-2ut1	UT to Little Pole Creek	From source to Little Pole Creek	1.7	FW Miles		5	
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012	
> 6-76a	Hominy Creek	From source to George Branch	9.7	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 6-76b	Hominy Creek	From George Branch to South Hominy Creek	3.1	FW Miles	C	2	
	1	Supporting	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
French Broad River Basin		10-digit Watershed		0601010506		Swannanoa River	
		12-digit Subwatershed		060101050604		Lower Swannanoa River	
> 6-(54.5)c	FRENCH BROAD RIVER	From NC 146 to Craggy Dam	19.0	FW Miles	B	5	
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
> 6-78-23a	Ross Creek (Lake Kenilworth)	From source to I-240	2.6	FW Miles	B	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010506		Swannanoa River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-78-23b	Ross Creek (Lake Kenilworth)	From I-240 to backwaters of Lake Kenilworth	1.1	FW Miles	B	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000	
> 6-78-23c	Ross Creek (Lake Kenilworth)	Lake Kenilworth	12.0	FW Acres	B	2	
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
> 6-78b	Swannanoa River	From North Fork Swannanoa River to Beetree Creek	4.6	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 6-78d	Swannanoa River	From Bull Creek to French Broad River	11.5	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed		060101050603		Middle Swannanoa River	
> 6-78-15-(1)	Beetree Creek (Beetree Reservoir)	From source to Asheville Water Supply Dam	5.0	FW Miles	WS-I;HQW	2	
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
> 6-78a	Swannanoa River	From source to North Fork Swannanoa River	7.0	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006	
> 6-78c	Swannanoa River	From Beetree Creek to Bull Creek	2.6	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010506		Swannanoa River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-78-11-(13)	North Fork Swannanoa River	From Asheville Water Supply Dam to Swannanoa River	5.3	FW Miles	C	2	
		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
French Broad River Basin		10-digit Watershed		0601010507		Cane Creek-French Broad River	
		12-digit Subwatershed		060101050704		Avery Creek-French Broad Rive	
> 6-57-(9)b	Cane Creek	From Cushion Branch to French Broad River	2.4	FW Miles	C	2	
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
> 6-60	Avery Creek (Dubose Lake)	From source to French Broad River	5.9	FW Miles	B	2	
		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom	
> 6-62	Powell Creek (Lake Julian)	From source to French Broad River	295.0	FW Acres	C	3	
		3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature	
		12-digit Subwatershed		060101050705		Bent Creek-French Broad River	
> 6-67-(1)	Bent Creek	From source to Powhatan Dam	3.5	FW Miles	B;Tr	2	
		1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos	
> 6-67-(7)	Bent Creek	From Powhatan Dam to French Broad River	3.0	FW Miles	B	2	
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	
> 6-77	Moore Branch	From source to French Broad River	1.2	FW Miles	C	3	
		3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos	

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010507		Cane Creek-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			060101050703		Lower Cane Creek		
> 6-57-(9)a	Cane Creek	From Ashworth Creek to Cushion Branch	9.6	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006		
French Broad River Basin		10-digit Watershed		0601010508		Ivy Creek	
12-digit Subwatershed			060101050804		Bull Creek		
> 6-96-16	Bull Creek	From source to Ivy Creek	3.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed			060101050802		Little Ivy Creek		
> 6-96-10-1-8	Crooked Creek	From source to Middle Fork Little Ivy Creek	3.7	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 6-96-10-1a	Middle Fork Little Ivy Creek	From source to Bailey Branch	3.5	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 6-96-10-2-1	Holcombe Branch	From source to California Creek	1.4	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 6-96-10-2a	California Creek	From source to Sprinkle Creek	3.6	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 6-96-10-2b	California Creek	From Sprinke Creek to Little Ivy Creek	3.8	FW Miles	WS-II;HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010508		Ivy Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-96-10-3	Paint Fork	From source to Little Ivy Creek	7.1	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 6-96-10-5	Big Branch	From source to Little Ivy Creek	2.9	FW Miles	WS-II;HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 6-96-10a	Little Ivy Creek (River)	From California Creek to State Route 1547	2.6	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 6-96-10b	Little Ivy Creek (River)	From State Route 1547 to Ivy Creek	2.1	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101050805		Lower Ivy Creek	
> 6-96-(11.7)	Ivy Creek (River)	From a point 0.6 mile downstream of Adkins Branch to French Broad River	10.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101050803		Upper Ivy Creek	
> 6-96-(0.5)	Ivy Creek (River)	From source to Adkins Branch	7.4	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
French Broad River Basin		10-digit Watershed		0601010509		Sandymush Creek-French Broad River	
		12-digit Subwatershed		060101050901		Beaverdam Creek-French Broad River	
> 6-79-2	Emma Branch	From source to Smith Mill Creek	2.7	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010509		Sandymush Creek-French Broad River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
12-digit Subwatershed			060101050907		Lee Creek-French Broad Rive			
> 6-(54.5)d	FRENCH BROAD RIVER	From Craggy Dam to Fletcher Martin Road	6.4	FW Miles	B	5		
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper				
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 6-(54.5)e	FRENCH BROAD RIVER	From Fletcher Martin Road to Sandymush Creek	3.9	FW Miles	B	5		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006			
> 6-(54.5)f	FRENCH BROAD RIVER	From Sandymush Creek to North Carolina-Tennessee State Line	33.1	FW Miles	B	5		
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper				
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 6-88	Flat Creek	From source to French Broad River	11.1	FW Miles	C	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
> 6-92-(9)	Sandymush Creek	From Little Sandymush Creek to French Broad River	10.7	FW Miles	C	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
12-digit Subwatershed			060101050902		Newfound Creek			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010509		Sandymush Creek-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-84a	Newfound Creek	From source to SR 1296	3.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2006		
> 6-84b	Newfound Creek	From State Route 1296 to SR 1297	1.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2006		
> 6-84c	Newfound Creek	From State Route 1297 to State Route 1378	2.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2006		
> 6-84d	Newfound Creek	From State Route 1378 to Dix Creek	4.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2006		
> 6-84e	Newfound Creek	From Dix Creek to French Broad River	1.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	060101050903		Reems Creek		
> 6-87-(1)	Reems Creek	From source to U.S. Highway 23	10.2	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-87-(10)	Reems Creek	From U.S. Highway 23 Bridge to French Broad River	4.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101050905		Turkey Creek		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010509		Sandymush Creek-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 6-92-13	Turkey Creek	From source to Sandymush Creek	9.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
French Broad River Basin		10-digit Watershed		0601010510		Big Laurel Creek	
		12-digit Subwatershed		060101051004		Lower Big Laurel Creel	
> 6-112-21	Spillcorn Creek	From source to Big Laurel Creek	4.6	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-112-26	Shelton Laurel Creek	From source to Big Laurel Creek	14.8	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-112-28	Little Hurricane Creek	From source to Big Laurel Creek	3.1	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101051003		Lower Shelton Laurel Creel	
> 6-112-26-13	Little Laurel Creek	From source to Shelton Laurel Creek	8.6	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101051001		Upper Big Laurel Creel	
> 6-112-11	Foster Creek	From source to Big Laurel Creek	3.9	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-112-3	Wilson Branch	From source to Big Laurel Creek	1.6	FW Miles	C;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010510		Big Laurel Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-112-5	Puncheon Fork	From source to Big Laurel Creek	5.2	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-112-8.5	Little Creek	From source to Big Laurel Creek	3.3	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 6-112-9	Roaring Fork	From source to Big Laurel Creek	2.9	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101051002		Upper Shelton Laurel Creel	
> 6-112-26-1	Mill Creek	From source to Shelton Laurel Creek	4.0	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-112-26-2	Big Creek	From source to Shelton Laurel Creek	5.4	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-112-26-7-2	East Prong Hickory Fork	From source to Hickory Fork	3.4	FW Miles	C;ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
French Broad River Basin		10-digit Watershed		0601010511		Walnut Creek-French Broad River	
		12-digit Subwatershed		060101051103		Big Pine Creek-French Broad Rive	
> 6-108	Big Pine Creek	From source to French Broad River	7.5	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010511		Walnut Creek-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-110	Doe Branch	From source to French Broad River	3.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-112	Big Laurel Creek	From source to French Broad River	30.8	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101051102		Little Pine Creek-French Broad River		
> 6-104	Little Pine Creek	From source to French Broad River	5.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 6-106	Walnut Creek	From source to French Broad River	11.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
French Broad River Basin		10-digit Watershed		0601010512		Spring Creek-French Broad River	
		12-digit Subwatershed		060101051201		Meadow Fork	
> 6-118-19	Meadow Fork	From source to Spring Creek	10.4	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		060101051203		Shut-in Creek-French Broad River	
> 6-118-(27)	Spring Creek	From Reservoir Branch to French Broad River	1.7	FW Miles	C;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 6-125	Shut-in Creek	From source to French Broad River	3.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101051202		Spring Creek	

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010512		Spring Creek-French Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 6-118-(1)	Spring Creek	From source to Reservoir Branch	20.3	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 6-118-10	Friezeland Creek	From source to Spring Creek	4.7	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
French Broad River Basin		8-digit Subbasin		06010106		Pigeon River	
French Broad River Basin		10-digit Watershed		0601010601		Pigeon River Headwaters	
		12-digit Subwatershed		060101060105		Beaverdam Creek-Pigeon River	
> 5-(7)b	PIGEON RIVER (Waterville Lake below elevation 2258)	From 0.15 miles downstream of W. Park St to State Route 1642 (Main Street)	6.4	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998
		12-digit Subwatershed		060101060103		East Fork Pigeon River	
> 5-3-(6.5)	East Fork Pigeon River	From a point 0.5 miles upstream of Bee Branch to Pigeon River	13.0	FW Miles	WS-III;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 5-3-9	Crawford Creek	From source to East Fork Pigeon River	4.1	FW Miles	WS-III;Tr	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060101060104		Garden Creek-Pigeon River	
> 5-(6.5)	PIGEON RIVER	From Garden Creek to Canton Water Intake	0.8	FW Miles	WS-III;Tr,CA	4	
	4t	Impaired	Aquatic Life	Standard Violation	Low pH		2012
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010601		Headwaters Pigeon River	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 5-(7)a	PIGEON RIVER (Waterville Lake below elevation 2258)	From Canton Water Supply Intake to 0.15 miles downstream of W. Park St	0.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101060101		Lake Logan-West Fork Pigeon River		
> 5-2a	West Fork Pigeon River (Lake Logan)	From source to backwaters of Lake Logan	7.8	FW Miles	WS-III;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101060102		Little East Fork Pigeon River-West Fork Pigeon Riv		
> 5-2-16	Inman Branch	From source to West Fork Pigeon River	2.0	FW Miles	WS-III;Tr	5	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
French Broad River Basin		10-digit Watershed		0601010602		Richland Creek-Pigeon River	
		12-digit Subwatershed		060101060205		Crabtree Creek-Pigeon River	
> 5-(7)c	PIGEON RIVER (Waterville Lake below elevation 2258)	From State Route 1642 (Main Street) to Crabtree Creek	7.8	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 5-(7)d	PIGEON RIVER (Waterville Lake below elevation 2258)	From Crabtree Creek to White Oak Road	7.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010602		Richland Creek-Pigeon River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 5-22	Crabtree Creek	From source to Pigeon River	3.3	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		060101060202		Lower Richland Creek	
> 5-16-(1)b	Richland Creek (Lake Junaluska)	From US Route 23 to Boyd Ave	2.3	FW Miles	B;Tr	5	
	4c	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		2006
	5r	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2006
> 5-16-(11.5)a	Richland Creek (Lake Junaluska)	From Boyd Ave to Depot Street	0.7	FW Miles	B	5	
	4c	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		2006
	5r	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2006
> 5-16-(11.5)b	Richland Creek (Lake Junaluska)	From Depot Street to Shelton Branch	0.9	FW Miles	B	5	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	5r	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2006
> 5-16-(11.5)c	Richland Creek (Lake Junaluska)	From Shelton Branch to backwater of Lake Junaluska	2.0	FW Miles	B	5	
	4c	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2006
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	5r	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2006

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010602		Richland Creek-Pigeon River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 5-16-(11.5)d	Richland Creek (Lake Junaluska)	Lake Junaluska		200.0	FW Acres	B	5	
5	Impaired	Aquatic Life	Standard Violation	High pH	2006			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a				
> 5-16-(16)a	Richland Creek	From Lake Junaluska Dam to Jones Cove Branch		1.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom	1998			
> 5-16-(16)b	Richland Creek	From Jones Cove Branch to Pigeon River		0.7	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2010			
> 5-16-14	Raccoon Creek	From source to Richland Creek		4.7	FW Miles	B	4	
4c	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2006			
12-digit Subwatershed			060101060203		Upper Johnathans Creel			
> 5-26-(7)	Jonathans Creek	From a point 0.4 mile downstream of Fie Creek to Pigeon River		14.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
12-digit Subwatershed			060101060201		Upper Richland Creel			
> 5-16-(1)a	Richland Creek (Lake Junaluska)	From source to US Route 23		8.0	FW Miles	B;Tr	5	
5r	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2006			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life				
> 5-16-3	Winchester Creek	From source to Richland Creek		2.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010602		Richland Creek-Pigeon River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 5-16-4	Nolen Creek	From source to Richland Creek	1.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 5-16-6a	Hyatt Creek	From source to State Route 1159	0.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 5-16-6aut1	Hyatt Creek	From source to Hyatt Creek	0.6	FW Miles		3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 5-16-6b	Hyatt Creek	From State Route 1159 to Richland Creek	2.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
French Broad River Basin		10-digit Watershed		0601010603		Cataloochee Creek-Pigeon River	
		12-digit Subwatershed		060101060304		Big Creek	
> 5-(7)f	PIGEON RIVER (Waterville Lake below elevation 2258)	From Waterville Reservoir Dam to North Carolina/Tennessee State line	12.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 5-59	Big Creek	From source to Pigeon River	13.8	FW Miles	C;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101060305		Cold Springs Creek-Pigeon River	
> 5-44	Hurricane Creek	From source to Pigeon River	5.4	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101060302		Lower Cataloochee Creek	

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010603		Cataloochee Creek-Pigeon River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 5-41	Cataloochee Creek	From source to Walters Lake, Pigeon River	8.1	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		060101060303		Walters Lake-Pigeon River			
> 5-32	Fines Creek	From source to Pigeon River	9.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
French Broad River Basin		8-digit Subbasin		06010108		Nolichucky River	
French Broad River Basin		10-digit Watershed		0601010801		North Toe River Headwaters	
		12-digit Subwatershed		060101080106		Bear Creek-North Toe River	
> 7-2-45a	Little Bear Creek	From source to NC226	1.4	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 7-2-45b	Little Bear Creek	From NC226 to North Toe River	0.5	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 7-2-48	Big Crabtree Creek (Crabtree Creek)	From source to North Toe River	14.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		060101080105		Big Crabtree Creek			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010801		North Toe River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 7-2-48-2	East Fork Big Crabtree Creek	From source to Big Crabtree Creek	3.9	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 7-2-48-4	Brushy Creek (Emerald Lake)	From source to Big Crabtree Creek	3.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		060101080104		Grassy Creek-North Toe River			
> 7-2-(27.7)a	North Toe River	From Town of Spruce water supply intake to Grassy Creek	9.4	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 7-2-(27.7)b	North Toe River	From Grassy Creek to South Toe River	11.3	FW Miles	C;Tr	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed		060101080101		Headwaters North Toe River			
> 7-2-15	Roaring Creek	From source to North Toe River	4.9	FW Miles	WS-V;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		060101080102		Plumtree Creek-North Toe River			
> 7-2-(0.5)	North Toe River	From source to a point 0.2 mile upstream of Pyatt Creek	22.0	FW Miles	WS-V;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		060101080103		Threemile Creek-North Toe River			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010801		Headwaters North Toe River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 7-2-(21.5)	North Toe River	From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E	9.4	FW Miles	WS-IV;Tr	5	
5e	Not Rated	Aquatic Life	Data Inconclusive	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 7-2-29	Brushy Creek	From source to North Toe River	2.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 7-2-31	Harris Creek	From source to North Toe River	2.0	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
French Broad River Basin		10-digit Watershed		0601010802		South Toe River-North Toe River	
		12-digit Subwatershed		060101080204		Cane Creek	
> 7-2-(58.5)	North Toe River	From Mitchell County SR 1187 to Nolichucky River	14.7	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 7-2-59	Cane Creek	From source to North Toe River	7.8	FW Miles	C;Tr	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2010		
> 7-2-59-1	Right Fork Cane Creek	From source to Cane Creek	1.2	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101080203		Lower South Toe River	

2012 North Carolina Integrated Report

French Broad River Basin	10-digit Watershed	0601010802	South Toe River-North Toe River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 7-2-52-33	Little Crabtree Creek	From source to South Toe River		6.3	FW Miles C;Tr 2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	

	12-digit Subwatershed	060101080201	Upper South Toe River
--	-----------------------	--------------	-----------------------

> 7-2-52-(1)	South Toe River	From source to U.S. Hwy. 19E		25.9	FW Miles	B;Tr,ORW	4
4t	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

French Broad River Basin	10-digit Watershed	0601010803	Cane River
	12-digit Subwatershed	060101080304	Bald Mountain Creek

> 7-3-32	Bald Mountain Creek	From source to Cane River		8.0	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

	12-digit Subwatershed	060101080306	Lower Cane River
--	-----------------------	--------------	------------------

> 7	NOLICHUCKY RIVER	From source to North Carolina-Tennessee State Line		10.0	FW Miles	B	5
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010803		Cane River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 7-3-(13.7)b	Cane River	From Big Creek to North Toe River	3.5	FW Miles	C;Tr	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2006	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 7-3-33	Little Creek	From source to Cane River	3.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 7-3-40-(2.5)	Big Creek	From a point 0.5 miles downstream of Pit Branch to Cane River	2.0	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101080305		Middle Cane River		
> 7-3-(13.7)a	Cane River	From Town of Burnsville water supply intake to Big Creek	21.6	FW Miles	C;Tr	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 7-3-22	Bald Creek	From source to Cane River	6.5	FW Miles	C	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2010	

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010803		Cane River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 7-3-22-1	Fox Creek	From source to Bald Creek		2.2	FW Miles	C	5
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2010	
> 7-3-22-4	Elk Wallow Creek	From source to Bald Creek		3.1	FW Miles	C;Tr	5
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2010	
> 7-3-22-5	Licksillet Branch	From source to Bald Creek		3.4	FW Miles	C;Tr	5
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2010	
> 7-3-22-7	Possumtrot Creek	From source to Bald Creek		3.4	FW Miles	C;Tr	5
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2010	
		12-digit Subwatershed		060101080302		Price Creek	
> 7-3-21	Price Creek	From source to Cane River		8.0	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 7-3-21-4	Banks Creek	From source to Price Creek		4.2	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101080303		Upper Cane River	
> 7-3-14-(4)	Bowlens Creek	From UT Bowlens Creek (Willie Shanty Creek) to Cane River		3.5	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010806		North Indian Creek-Nolichucky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
French Broad River Basin		10-digit Watershed		0601010806		North Indian Creek-Nolichucky River	
		12-digit Subwatershed		060101080603		Big Rock Creek	
> 7-2-64	Big Rock Creek	From source to North Toe River		13.9	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 7-2-64-12	Beans Creek	From source to Big Rock Creek		1.8	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 7-2-64-13-(4.5)	Little Rock Creek	From Greene Creek to Big Rock Creek		6.4	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 7-2-64-6	Spring Creek	From source to Big Rock Creek		3.8	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 7-2-64-6-1	Toms Creek	From source to Spring Creek		1.9	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060101080604		Hollow Poplar Creek-Nolichucky Rive	
> 7-10	Hollow Poplar Creek	From source to Nolichucky River		5.6	FW Miles	C;Tr	4
3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2010		

2012 North Carolina Integrated Report

French Broad River Basin		10-digit Watershed		0601010806		North Indian Creek-Nolichucky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 7-2-69	Pigeonroost Creek	From source to North Toe River	7.1	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 7-2-69-2	Right Fork Pigeonroost Creek	From source to Pigeonroost Creek	2.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101080601		Jacks Creek		
> 7-2-63	Jacks Creek	From source to North Toe River	8.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2006	
		12-digit Subwatershed	060101080602		Little Rock Creek		
> 7-2-64-13-4	Greene Creek	From source to Little Rock Creek	3.0	FW Miles	C;Tr,HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Hiwassee River Basin		8-digit Subbasin		06020002		Hiwassee River	
Hiwassee River Basin		10-digit Watershed		0602000201		Chatuge Lake-Hiwassee River	
		12-digit Subwatershed		060200020106		Chatuge Lake	
> 1-(1)	HIWASSEE RIVER (Chatuge Lake below elevation 1928)	From North Carolina-Georgia State line to Chatuge Dam	3,533.1	FW Acres	B	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed		060200020105		Shooting Creek	

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000201		Chatuge Lake-Hiwassee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 1-5	Shooting Creek	From source to Chatuge Lake	5.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Hiwassee River Basin		10-digit Watershed		0602000202		Tusquitee Creek-Hiwassee River	
		12-digit Subwatershed		060200020203		Sweetwater Creek-Hiwassee River	
> 1-27-(5.5)	Fires Creek	From Rocky Cove Branch to Hiwassee River	8.6	FW Miles	WS-IV;Tr,ORW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 1-32	Sweetwater Creek	From source to Hiwassee River	3.5	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 1-38	Calhoun Branch	From source to Hiwassee River	2.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 1-39	Sudderth Branch	From source to Hiwassee River	1.4	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 1-41	Mission Branch	From source to Hiwassee River	1.8	FW Miles	WS-IV	5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012		
		12-digit Subwatershed		060200020201		Tusquitee Creek	
> 1-21-(16.5)	Tusquitee Creek	From Buckner Branch to Hiwassee River	1.7	FW Miles	WS-IV;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000202		Tusquitee Creek-Hiwassee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 1-21-(4.5)	Tusquitee Creek	From Big Tuni Creek to Buckner Branch	5.8	FW Miles	C;Tr,HQW	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 1-21-5	Big Tuni Creek	From source to Tusquitee Creek	6.1	FW Miles	C;Tr,HQW	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
Hiwassee River Basin		10-digit Watershed		0602000203		Brasstown Creek-Hiwassee River	
		12-digit Subwatershed		060200020303		Fall Branch-Hiwassee Rive	
> 1-43-(2)	McComb Branch	From a point 0.1 mile upstream of NC Hwy. 141 to Hiwassee River	0.6	FW Miles	WS-IV;CA	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 1-44-4	Fate Puett Cove Creek	From source to Peachtree Creek	2.1	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 1-44-5	Lamb Branch	From source to Peachtree Creek	1.7	FW Miles	C	5	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012	
> 1-44-7	Pipes Branch	From source to Peachtree Creek	3.0	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 1-44-9	Slow Creek	From source to Peachtree Creek	5.2	FW Miles	C	5	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012	

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000203		Brasstown Creek-Hiwassee River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 1-44-9-2	Messer Branch	From source to Slow Creek	2.0	FW Miles	C	2		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
> 1-44-9-3	Graham Branch	From source to Slow Creek	1.9	FW Miles	C	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 1-44-9-4	Snead Branch	From source to Slow Creek	2.1	FW Miles	C	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 1-44a	Peachtree Creek	From source to Pipes Branch	5.3	FW Miles	C	5		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
> 1-44b	Peachtree Creek	From Pipes Branch to Hiwassee River	3.0	FW Miles	C	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 1-45	Fall Branch	From source to Hiwassee River	1.9	FW Miles	C	3		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos				
		12-digit Subwatershed	060200020302		Lower Brasstown Creek			
> 1-(16.5)c	HIWASSEE RIVER	From Calhoun Creek below Mission Reservoir to a point 0.6 mile upstream of McComb Branch	1.5	FW Miles	WS-IV	3		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Hiwassee River Basin	10-digit Watershed	0602000203	Brasstown Creek-Hiwassee River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
> 1-42	Brasstown Creek	From North Carolina-Georgia State Line to Hiwassee River	8.7	FW Miles	WS-IV	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 1-42-11	Little Brasstown Creek	From source to Brasstown Creek	4.2	FW Miles	WS-IV	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
Hiwassee River Basin	10-digit Watershed	0602000204	Valley River			
	12-digit Subwatershed	060200020401	Headwaters Valley River			
> 1-52-23	Gipp Creek	From source to Valley River	3.6	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 1-52-24	Worm Creek	From source to Valley River	2.6	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 1-52-25a	Junaluska Creek	From source to Junaluska Road	6.5	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 1-52-28	Tatham Creek	From source to Valley River	1.8	FW Miles	C;Tr	2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	12-digit Subwatershed	060200020404	Lower Valley River			

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000204		Valley River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 1-52c	Valley River	From Venegeance Creek near Marble to Marble Creek above Murphy		7.7	FW Miles	C;Tr	5
	5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
		12-digit Subwatershed		060200020403		Middle Valley River	
> 1-52-45	Venegeance Creek	From source to Valley River		3.6	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 1-52-58	Colvard Creek	From source to Valley River		4.3	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060200020402		Upper Valley River	
> 1-52-30-(3)	Beaver Creek	From Andrews Water Supply Intake to Valley River		2.0	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 1-52-32	Webb Creek	From source to Valley River		1.6	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 1-52-36	Morris Creek	From source to Valley River		4.7	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 1-52-39	Taylor Creek	From source to Valley River		4.8	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000204		Valley River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 1-52-40	Welch Mill Creek	From source to Valley River	4.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 1-52-43	Hyatt Creek	From source to Valley River	4.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 1-52b	Valley River	From Gipp Creek above Andrews to Venegeance Creek near Marble	9.8	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Hiwassee River Basin		10-digit Watershed		0602000206		Nottely River	
		12-digit Subwatershed		060200020601		Dooley Creek-Nottely Rive	
> 1-58a	Nottely River	From North Carolina-Georgia State Line to Hiwassee Lake Arm	12.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060200020603		Nottely River	
> 1-58b	Nottely River	Hiwassee Lake Arm	587.4	FW Acres	C	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Hiwassee River Basin		10-digit Watershed		0602000207		Hiwassee Lake-Hiwassee River	
		12-digit Subwatershed		060200020702		Grape Creek-Hiwassee Laki	
> 1-(43.7)	HIWASSEE RIVER	From Town of Murphy water supply intake to a point 0.3 mile downstream of Martin Creek	4.2	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000207		Hiwassee Lake-Hiwassee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 1-(50)	HIWASSEE RIVER (Hiwassee Lake below elevation 1525)	From a point 0.3 mile downstream of Martin Creek to Laurel Creek	143.4	FW Acres	C	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 1-48	Hampton Creek	From source to Hiwassee River	2.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 1-49	Martin Creek	From source to Hiwassee River	8.8	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2012	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012	
> 1-49-2	George Creek	From source to Martin Creek	1.4	FW Miles	C	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	060200020701		Hanging Dog Creek		
> 1-57	Hanging Dog Creek	From source to Hiwassee Lake	13.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 1-57-6	Owl Creek	From source to Hanging Dog Creek	8.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060200020705		Hiwassee Lake-Hiwassee River		

2012 North Carolina Integrated Report

Hiwassee River Basin		10-digit Watershed		0602000207		Hiwassee Lake-Hiwassee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 1-72	Beaverdam Creek	From source to Hiwassee Lake	6.7	FW Miles	C;Tr	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060200020703		Lake Cherokee-Persimmon Creel	
> 1-(53)	HIWASSEE RIVER (Hiwassee Lake below elevation 1525)	From Laurel Creek to Hiwassee Dam	5,029.5	FW Acres	B	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH			
> 1-63a	Persimmon Creek (Lake Cherokee)	From source to Lake Cherokee	5.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		2008	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Hiwassee River Basin		10-digit Watershed		0602000209		Spring Creek-Hiwassee River	
		12-digit Subwatershed		060200020901		South Shoal Creek	
> 1-(75)	HIWASSEE RIVER (Apalachia Lake below elevation 1281)	From River Mile 75 0.8 mile downstream from Hiwassee Dam at Hiwassee Reservation Boundary to Apalachia Dam	1,021.5	FW Acres	B	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 1-77	South Shoal Creek	From source to Apalachia Lake	12.1	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060200020907		Towee Creek-Hiwassee Rive	

2012 North Carolina Integrated Report

Hiwassee River Basin	10-digit Watershed	0602000209	Spring Creek-Hiwassee River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 1-86		Shuler Creek	From source to Hiwassee River	11.9	FW Miles C 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos	

Little Tennessee River Basin	8-digit Subbasin	06010202	Little Tennessee River
Little Tennessee River Basin	10-digit Watershed	0601020201	Little Tennessee River Headwaters
	12-digit Subwatershed	060102020103	Coweeta Creek-Little Tennessee Riv

> 2-10		Coweeta Creek	From source to Little Tennessee River	4.6	FW Miles B;Tr 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos	
> 2-10-1-1		Pinnacle Branch	From source to Shope Fork	0.6	FW Miles B 2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	
> 2-10-1-2		Camprock Branch	From source to Shope Fork	0.8	FW Miles B 2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	
> 2-10-1-3		Cunningham Creek	From source to Shope Fork	1.3	FW Miles B 2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	
> 2-10-2-1		Henson Creek	From source to Ball Creek	2.5	FW Miles B 2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	
> 2-10-3-1		Howard Branch	From source to Dryman Fork	1.3	FW Miles C 2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020201		Little Tennessee River Headwaters		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 2-10-4	North Fork Coweeta Creek	From source to Coweeta Creek	3.5	FW Miles	B	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
> 2-9	Tessentee Creek	From source to Little Tennessee River	8.1	FW Miles	C;Tr	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-9-1	Cadon Branch	From source to Tessentee Creek	0.6	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-9-2	Nichols Branch	From source to Tessentee Creek	2.2	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 2-9-3	Whiterock Branch	From source to Tessentee Creek	1.3	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 2-9-4	Possam Branch	From source to Tessentee Creek	1.1	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020201		Little Tennessee River Headwaters		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
> 2-9-5	Stillhouse Branch	From source to Tessentee Creek	1.5	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
> 2-9-6	Wheatfield Branch	From source to Tessentee Creek	1.9	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-9-7	Buckeye Creek	From source to Tessentee Creek	1.9	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-9-8	Evans Branch	From source to Tessentee Creek	2.5	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
12-digit Subwatershed		060102020102		Middle Creek-Little Tennessee River				
> 2-(1)a	LITTLE TENNESSEE RIVER	From North Carolina-Georgia State line to the confluence of Mulberry Creek	2.1	FW Miles	C	5		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2002		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
> 2-(1)b	LITTLE TENNESSEE RIVER	From the confluence of Mulberry Creek to the confluence of Cartoogechaye Creek	15.9	FW Miles	C	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020201		Little Tennessee River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-8	Middle Creek	From source to Little Tennessee River	8.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060102020104		Upper Cartoogechaye Creek		
> 2-19-(1)	Cartoogechaye Creek	From source to a point 0.5 mile downstream of Lenior Branch	7.7	FW Miles	WS-III;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Little Tennessee River Basin		10-digit Watershed		0601020202		Cullasaja River	
		12-digit Subwatershed		060102020202		Ellijay Creek	
> 2-21-(5.5)	Cullasaja River	From dam at Lake Sequoyah to Little Tennessee River	10.6	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-21-23	Ellijay Creek	From source to Cullasaja River	7.2	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		060102020203		Lower Cullasaja River	
> 2-21-17	Walnut Creek	From source to Cullasaja River	4.5	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060102020201		Upper Cullasaja River	
> 2-21-(0.5)a	Cullasaja River(Ravenel Lake)	Source to 0.6 miles downstream of US64 (head of Mirror lake)	3.7	FW Miles	WS-III;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020202		Cullasaja River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-21-(0.5)b	Cullasaja River(Ravenel Lake)	From 0.6 miles downstream of US64 (head of Mirror lake) to Mirror lake	0.7	FW Miles	WS-III;Tr	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
> 2-21-(3.5)b	Cullasaja River (Lake Sequoyah)	From backwaters of Lake Sequoyah to dam at Lake Sequoyah	42.1	FW Acres	WS-III;Tr,CA	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
> 2-21-1	Saltrock Branch	From source to Cullasaja River	0.8	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 2-21-2	Ammons Branch	From source to Cullasaja River	0.8	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 2-21-3	Mill Creek	From source to Mirror Lake, Cullasaja River	1.3	FW Miles	WS-III;Tr	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
> 2-21-5-1-(0.5)	Big Creek (Randall Lake)	From source to a point 0.7 mile upstream of mouth	3.4	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 2-21-5-1-(4)	Big Creek Arm of Lake Sequoyah	From a point 0.7 mile upstream of mouth to Lake Sequoyah, Cullasaja Riv	0.6	FW Miles	WS-II;Tr,HQW,CA	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 2-21-5-1-3-(2)	Houston Branch	From Dam at Highlands Reservoir to Big Creek	0.9	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020202		Cullasaja River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 2-21-6-(1)	Skitty Creek (Cliffside Lake)	From source to Dam at Cliffside Lake	1.9	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific		Ecological/biological Integrity Benthos		
> 2-21-8	Turtle Pond Creek	From source to Cullasaja River	4.0	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio		Ecological/biological Integrity Benthos		
Little Tennessee River Basin		10-digit Watershed		0601020203		Nantahala River	
		12-digit Subwatershed		060102020306		Fontana Lake-Nantahala River	
> 2-(66)	LITTLE TENNESSEE RIVER (Fontana Lake below elevation 1708 MSL)	From Nantahala River Arm of Fontana Lake to the upstream side of moult of Shoal Branch	5,568.1	FW Acres	B	2	
1	Supporting	Aquatic Life	No Criteria Exceeded		Water Quality Standards Aquatic Life		
> 2-57-(22.5)b	Nantahala River	From Nanthahala Lake Dam to Nantahala River Arm of Fontana Lake, Littl Tennessee R.	18.2	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio		Ecological/biological Integrity Benthos		
1	Supporting	Aquatic Life	No Criteria Exceeded		Water Quality Standards Aquatic Life		
		12-digit Subwatershed		060102020302		Headwaters Nantahala River	
> 2-57-(0.5)	Nantahala River	From source to Roaring Fork	3.5	FW Miles	B;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio		Ecological/biological Integrity Benthos		
1	Supporting	Recreation	No Criteria Exceeded		Fecal Coliform (recreation)		
		12-digit Subwatershed		060102020303		Nantahala Lake-Nantahala River	

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020203		Nantahala River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-57-(22.5)a	Nantahala River [Nantahala Lake (Aquone Lake)]	From Roaring Fork to Nantahala Lake Dam	1,380.2	FW Acres	B;Tr	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
12-digit Subwatershed		060102020304		Whiteoak Creek-Nantahala River			
> 2-57-42	Dicks Creek	From source to Nantahala River	3.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 2-57-45b	Whiteoak Creek	From SR 1397 to SR 1423	1.0	FW Miles	C;Tr	3	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Aquatic Life	Data Inconclusive	Legacy Nutrient Listing no Water Quality Stand			
> 2-57-45c	Whiteoak Creek	From SR 1423 to Nantahala River	3.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River	
12-digit Subwatershed		060102020406		Alarka Creek			
> 2-69-(2.5)	Alarka Creek	From Upper Long Creek to Fontana Lake, Little Tennessee R.	13.1	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		060102020405		Brush Creek-Little Tennessee River			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 2-(26.5)a	LITTLE TENNESSEE RIVER (Including the backwaters of Fontana Lake at normal pool elevation 1708 fee	From to a point 0.4 mile upstream of N.C. Hwy. 28 (located 0.42 mile upstream of mouth of lotla Creek) to subbasin 01/02 border	10.0	FW Miles	B	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 2-(26.5)b	LITTLE TENNESSEE RIVER (Including the backwaters of Fontana Lake at normal pool elevation 1708 fee	From Subbasin 01/02 boundary to Nantahala River Arm of Fontana Lake	11.9	FW Miles	B	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 2-44	Rattlesnake Creek	From source to Little Tennessee River	3.1	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life				
> 2-46	Brush Creek	From source to Little Tennessee River	6.3	FW Miles	C	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
> 2-47	Licklog Creek	From source to Little Tennessee River	3.1	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 2-49	Wiggins Creek	From source to Little Tennessee River		2.0	FW Miles	C	2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 2-53	Sawmill Creek	From source to Fontana Lake, Little Tennessee River		3.2	FW Miles	C	2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		060102020403		Burningtown Creek	
> 2-38	Burningtown Creek	From source to Little Tennessee River		11.7	FW Miles	B;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-38-4	Left Prong Burnington Creek	From source to Burningtown Creek		1.2	FW Miles	C	3
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 2-38-5	Downes Branch	From source to Burningtown Creek		1.9	FW Miles	C	2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 2-38-8	Younce Creek	From source to Burningtown Creek		3.7	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		060102020402		Cowee Creek	
> 2-29	Cowee Creek	From source to Little Tennessee River		4.0	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 2-29-1	Mica City Creek	From source to Cowee Creek	3.4	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
> 2-29-2-1	Blazed Creek	From source to Beasley Creek	2.0	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
> 2-29-2-2	Huckleberry Creek	From source to Beasley Creek	2.3	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
> 2-29-3	Shepherd Creek	From source to Cowee Creek	3.0	FW Miles	C	2		
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
> 2-29-4	Caler Fork Creek	From source to Cowee Creek	4.6	FW Miles	C	5		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2012			
> 2-29-4-2	Dalton Creek	From source to Caler Fork Creek	2.2	FW Miles	C	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-29-5	Matlock Creek	From source to Cowee Creek	4.3	FW Miles	C	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
		12-digit Subwatershed	060102020401		Lake Emory-Little Tennessee River			
> 2-22a	Crawford Branch	From source to SR 1442	1.8	FW Miles	C	5		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 2-22b	Crawford Branch	From SR 1442 to Little Tennessee River	0.9	FW Miles	C	5		
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012			
> 2-23-4a	Cat Creek	From source GB171 off Preserve Drive	2.5	FW Miles	C	5		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
> 2-23-4b	Cat Creek	From GB171 off Preserve Drive to Rabbit Creek	0.5	FW Miles	C	5		
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2010			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
> 2-23a	Rabbitt Creek	From source to Elmore Branch	2.1	FW Miles	C;Tr	5		
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
> 2-23b	Rabbitt Creek	From Elmore Branch to Little Tennessee River	2.1	FW Miles	C;Tr	5		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom				
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2010			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
> 2-24	Watauga Creek	From source to Little Tennessee River	5.4	FW Miles	C;Tr	5		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2012			
> 2-24-3	Coon Creek	From source to Watauga Creek	3.1	FW Miles	C	2		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
Category	Rating	Use	Reason for Rating	Parameter	Year				
> 2-26	Rocky Branch	From source to Little Tennessee River		2.3	FW Miles	C	5		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012		
> 2-27	lotla Creek	From source to Little Tennessee River		5.5	FW Miles	C	5		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012		
> 2-27-1	lotla Branch	From source to lotla Creek		2.4	FW Miles	C	5		
	1	Impaired	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		2010		
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012		
		12-digit Subwatershed		060102020404		Tellico Creek-Little Tennessee River			
> 2-33	Bradley Creek	From source to Little Tennessee River		3.7	FW Miles	C;Tr	5		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012		
> 2-34	Lakey Creek	From source to Little Tennessee River		3.4	FW Miles	C;Tr	2		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 2-40-2	Sugar Cove Creek	From source to Tellico Creek		3.3	FW Miles	C;Tr	2		
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
> 2-40a	Tellico Creek	From source to 100 m downstream of Sugar Cove Creek		2.8	FW Miles	C;Tr	2		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020204		Alarka Creek-Little Tennessee River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
		Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-40b	Tellico Creek	From 100 m downstream of Sugar Cove Creek to Teague Creek		1.0	FW Miles	C;Tr	5		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2012		
> 2-40c	Tellico Creek	From Teague Creek to Little Tennessee River		2.1	FW Miles	C;Tr	2		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
Little Tennessee River Basin		10-digit Watershed		0601020205		Fontana Lake			
		12-digit Subwatershed		060102020504		Eagle Creek			
> 2-159-(6)	Eagle Creek	From Pinnacle Creek to Eagle Creek Arm of Fontana Lake, Little Tennessee River		1.7	FW Miles	WS-IV;Tr,ORW,CA	2		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
		12-digit Subwatershed		060102020503		Hazel Creek			
> 2-(140.5)	LITTLE TENNESSEE RIVER (Fontana Lake below elev. 1708)	From the upstream side of Shoal Branch to Fontana Dam		1,696.7	FW Acres	WS-IV,B;CA	2		
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life				
> 2-146-(19)	Hazel Creek	From a point 0.7 mile upstream of mouth to Hazel Creek Arm of Fontana Lake, Little Tennessee River		0.9	FW Miles	WS-IV;Tr,ORW,CA	2		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-147-(0.7)	Shehan Branch (Possum Hollow Creek)	From Bearpen Branch to Hazel Creek Arm of Fontana Lake, Little Tennessee River		0.6	FW Miles	WS-IV;Tr,ORW,CA	2		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
		12-digit Subwatershed		060102020505		Lower Fontana Lake-Little Tennessee River			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020205		Fontana Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 2-132	Pilkey Creek	From source to Fontana Lake, Little Tennessee River	1.8	FW Miles	C;Tr,ORW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 2-136	Tuskegee Creek	From source to Fontana Lake, Little Tennessee River	4.3	FW Miles	C	2	
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 2-136-1	South Fork Tuskegee Creek	From source to Tuskegee Creek	1.7	FW Miles	C	2	
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 2-136-2	North Fork Tuskegee Creek	From source to Tuskegee Creek	1.4	FW Miles	C	2	
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 2-166	Payne Branch	From source to Fontana Lake, Little Tennessee River	1.0	FW Miles	WS-IV;Tr,CA	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	060102020501		Panther Creek		
> 2-115	Panther Creek	From source to Fontana Lake, Little Tennessee River	2.4	FW Miles	C;Tr	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	060102020502		Stecoah Creek		
> 2-130	Stecoah Creek	From source to Fontana Lake, Little Tennessee River	7.4	FW Miles	C;Tr	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed	0601020301		Upper Tuckasegee River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Little Tennessee River Basin		8-digit Subbasin	06010203		Tuckasegee River		
Little Tennessee River Basin		10-digit Watershed	0601020301		Upper Tuckasegee River		
		12-digit Subwatershed	060102030105		Caney Fork		
> 2-79-28-8	Moses Creek	From source to Caney Fork	4.1	FW Miles	WS-III;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060102030104		Cedar Cliff Lake-Tuckasegee River		
> 2-79-(5.5)b	Tuckasegee River (Bear Creek Lake)	From Tennessee Creek to West Fork Tuckasegee River	443.8	FW Acres	WS-III,B;Tr	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 2-79-(5.5)c	Tuckasegee River (Cedar Cliff Lake)	From Tennessee Creek to West Fork Tuckasegee River	131.4	FW Acres	WS-III,B;Tr	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed	060102030106		Cullowhee Creek		
> 2-79-31a	Cullowhee Creek	From source to first crossing of NC 107 near Cullowhee	8.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060102030102		Thorpe Lake-West Fork Tuckasegee River		
> 2-79-23-(1)	West Fork Tuckasegee River (Thorpe Lake below elevation 3492 MSL)	From source in Thorpe Lake Backwater at Elevation 3492 MSL to Thorpe Dam	1,388.5	FW Acres	WS-III,B;HQW	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed	060102030107		Wayehutta Creek-Tuckasegee River		

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020301		Upper Tuckasegee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-79-(24)ut4	UT TUCKASEGEE R	Source to TUCKASEGEE R	1.3	FW Miles			4
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
> 2-79-28-(2.5)	Caney Fork	From Mull Creek to Tuckasegee River	1.3	FW Miles	WS-III;Tr		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060102030101		Wolf Creek-Tuckasegee Rive		
> 2-79-(0.5)	Tuckasegee River (East Fork Lake)	From source to Tennessee Creek	4.4	FW Miles	WS-III,B;Tr,ORW		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 2-79-9-(1)	Wolf Creek (Wolf Creek Lake)	From source to Wolf Creek Dam	5.3	FW Miles	WS-III,B;Tr,HQW		2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Little Tennessee River Basin		10-digit Watershed		0601020302		Oconaluftee River	
		12-digit Subwatershed	060102030203		Bradley Fork		
> 2-79-55-12-(11)	Bradley Fork	From Chasteen Creek to Oconaluftee River	2.1	FW Miles	B;Tr,HQW		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060102030207		Lower Oconaluftee Rive		
> 2-79-55-(11)	Oconaluftee River	From Bradley Fork to Raven Fork	4.9	FW Miles	C;Tr,HQW		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020302		Oconaluftee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 2-79-55-(16.5)	Oconaluftee River	From Raven Fork to Cherokee Indian Reservation boundary (approximately 0.4 miles downstream of Goose Creek)	8.3	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
Little Tennessee River Basin		10-digit Watershed		0601020303		Middle Tuckasegee River	
		12-digit Subwatershed		060102030304		Conley Creek-Tuckasegee Rive	
> 2-79-(38)	Tuckasegee River	From Dillsboro Dam to Mack Town Branch	0.7	FW Miles	C	5	
	5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2008
> 2-79-49	Camp Creek	From source to Tuckasegee River	4.4	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 2-79-49-1	Beck Branch	From source to Camp Creek	1.2	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
> 2-79-52	Conley Creek (Connelly Creek)	From source to Tuckasegee River	7.4	FW Miles	C;Tr	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		060102030302		Headwaters Scott Creel	
> 2-79-39-3-6	Licklog Creek	From source to Dark Ridge Creek	1.7	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 2-79-39-5-1	Sugarloaf Creek	From source to Soapstone Creek	1.8	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010
		12-digit Subwatershed		060102030301		Savannah Creek	

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020303		Middle Tuckasegee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-79-36	Savannah Creek	From source to Tuckasegee River	13.4	FW Miles	C;Tr	5	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		
		12-digit Subwatershed	060102030303		Scott Creek-Tuckasegee River		
> 2-79-(35.5)a	Tuckasegee River	From Savannah Creek to UT 0.3 miles upstream of Yellow Bird Creek	1.4	FW Miles	C;Tr	5	
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		
> 2-79-(35.5)b	Tuckasegee River	From UT 0.3 miles upstream of yellow Bird Creek to Dillsboro Dam	0.5	FW Miles	C;Tr	5	
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		
> 2-79-39	Scott Creek	From source to Tuckasegee River	15.3	FW Miles	C;Tr	5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008		
Little Tennessee River Basin		10-digit Watershed		0601020304		Lower Tuckasegee River	
		12-digit Subwatershed		060102030401		Deep Creek	
> 2-79-63-(16)	Deep Creek	From Indian Creek to Juney Whank Branch	0.8	FW Miles	WS-II,B;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-79-63-(21)	Deep Creek	From Town of Bryson City water supply intake (located just below Great Smoky Mountains National Park Boundary) to Tuckasegee River	1.8	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		060102030405		Fontana Lake-Tuckasegee River	

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020304		Lower Tuckasee River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 2-(78)a	Tuckasee River Arm of Fontana Lake, Little Tennessee River, below elevation 1708 MSL	From Lemmons Creek to Peachtree Creek	170.6	FW Acres	C	5		
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008			
> 2-79-(40.5)	Tuckasee River	From Mack Town Branch to Cochran Branch	17.7	FW Miles	B	2		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
12-digit Subwatershed		060102030404		Forney Creek				
> 2-96	Gray Wolf Creek	From source to Tuckasee River Arm of Fontana Lake, Little Tennessee River	2.2	FW Miles	B;ORW	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 2-97	Forney Creek	From source to Tuckasee River Arm of Fontana Lake, Little Tennessee River	9.5	FW Miles	C;Tr,ORW	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
12-digit Subwatershed		060102030403		Noland Creek				
> 2-(89)	Tuckasee River Arm of Fontana Lake, Little Tennessee River, below elevation 1708 MSL	That portion of Tuckasee River Arm of Fontana Lake below the upstream side of the mouth of Noland Creek	1,019.0	FW Acres	B	2		
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life				
> 2-90	Noland Creek	From source to Tuckasee River Arm of Fontana Lake, Little Tennessee River	10.8	FW Miles	C;Tr	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Little Tennessee River Basin	10-digit Watershed	0601020401					Cheoah River
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Little Tennessee River Basin	8-digit Subbasin	06010204					Lower Little Tennessee River
Little Tennessee River Basin	10-digit Watershed	0601020401					Cheoah River
	12-digit Subwatershed	060102040105					Santeetlah Creek
> 2-190-19-7	Little Santeetlah Creek	From source to Santeetlah Creek	3.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
	12-digit Subwatershed	060102040106					Santeetlah Lake
> 2-190-(3.5)	Cheoah River	From the Town of Robbinsville's proposed water supply intake, to Mountain Creek	1.4	FW Miles	C;Tr	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 2-190-4-(5)	Long Creek	From Rock Creek to Cheoah River	4.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
	12-digit Subwatershed	060102040103					Snowbird Creek
> 2-190-9-(15.5)	Snowbird Creek	From Polecat Branch to Santeetlah Lake, Cheoah River	5.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
	12-digit Subwatershed	060102040102					Sweetwater Creek
> 2-190-3-(0.5)	Sweetwater Creek	From source to a point 0.5 mile upstream of mouth	7.0	FW Miles	WS-III;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
	12-digit Subwatershed	060102040101					Tulula Creek

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020401		Cheoah River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 2-190-2-(0.5)	Tulula Creek	From source to a point 0.5 mile upstream of mouth	12.8	FW Miles	WS-III;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060102040104		West Buffalo Creek		
> 2-190-(5)	Cheoah River, Santeetlah Lake below elevation 1940 MSL	From Mountain Creek to Santeetlah Dam	1.9	FW Miles	B;Tr	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 2-190-12b	West Buffalo Creek Arm of Santeetlah Lake	From SR 1148 to Santeetlah Lake, Cheoah River	280.0	FW Acres	B;Tr	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	High Water Temperature			
		12-digit Subwatershed	060102040107		Yellow Creek-Cheoah River		
> 2-190-(22)a	Cheoah River	From Santeetlah Dam to Rock Creek	3.4	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 2-190-(22)b	Cheoah River	From Rock Creek to Calderwood Lake, Little Tennessee River	5.9	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-190-29	Yellow Creek	From source to Cheoah River	8.4	FW Miles	C;Tr	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Little Tennessee River Basin		10-digit Watershed		0601020403		Tellico River	
		12-digit Subwatershed		060102040303		Tellico River Headwater	

2012 North Carolina Integrated Report

Little Tennessee River Basin		10-digit Watershed		0601020403		Tellico River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 2-195	Tellico River	From source to North Carolina-Tennessee State Line		5.9	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-195-4	Peckerwood Creek	From source to Tellico River		2.6	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-195-5	Tipton Creek	From source to Tellico River		2.9	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 2-195-5-2	Jenks Branch	From source to Tipton Creek		1.7	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Little Tennessee River Basin		10-digit Watershed		0601020404		Upper Tellico Lake		
		12-digit Subwatershed		060102040401		Lake Cheoah-Little Tennessee River		
> 2-(167)a	LITTLE TENNESSEE RIVER (Cheoah Lake)	From Fontana Dam to North Carolina-Tennessee State Line Cheoah Lake Portion		592.9	FW Acres	C;Tr	2	
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 2-(167)b	LITTLE TENNESSEE RIVER (Calderwood Lake)	From Fontana Dam to North Carolina-Tennessee State Line Calderwood Lake Portion		107.5	FW Acres	C;Tr	2	
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 2-178-(4)	Twentymile Creek	From Proctor Branch to Lake Cheoah, Little Tennessee River		3.0	FW Miles	C;Tr,HQW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed	0304020301		Upper Drowning Creek		
>	AU Number	Name	Description	Length or Area	Units	Classification	Category
	Category	Rating	Use	Reason for Rating	Parameter	Year	
Lumber River Basin		8-digit Subbasin	03040203		Lumber River		
Lumber River Basin		10-digit Watershed	0304020301		Upper Drowning Creek		
		12-digit Subwatershed	030402030104		Big Branch-Upper Drowning Cree		
>	14-2-(1)a	Drowning Creek	From source to Jackson Creek	14.0	FW Miles	WS-II;Sw,HQW	4
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998	
>	14-2-(6.5)	Drowning Creek	From Naked Creek to Horse Creek	6.3	FW Miles	WS-II;Sw,HQW	4
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998	
>	14-2-5	Jackson Creek (Curries Pond)	From source to Drowning Creek	8.7	FW Miles	WS-II;HQW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
>	14-2-6	Naked Creek	From source to Drowning Creek	15.7	FW Miles	WS-II;ORW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030402030102		Headwaters Drowning Creel		
>	14-2-2	Curry Pond	Entire pond and connecting stream to Drowning Creek	2.5	FW Miles	WS-II;HQW	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
Lumber River Basin		10-digit Watershed	0304020302		Drowning Creek		
		12-digit Subwatershed	030402030202		Aberdeen Creek		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020302		Drowning Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-2-11-(5)	Aberdeen Creek [Pages Lake (Aberdeen Lake)]	From backwaters of Pages Lake (Aberdeen Lake) at normal lake elevation to dam of Pages Lake (Aberdeen Lake)	35.2	FW Acres	B	4	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
12-digit Subwatershed		030402030201		Horse Creek			
> 14-2-10-1-(2)	Deep Creek	From a point 3,500 feet upstream from Moore County SR 1122 to Horse Creek	8.2	FW Miles	WS-II;HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030402030206		Lower Drowning Creek			
> 14-2-(10.5)	Drowning Creek	From a point 0.4 mile upstream of U.S. Hwy. 1 to Lumber River	15.7	FW Miles	C;Sw,HQW	4	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
> 14-2.5	Buffalo Creek	From source to Lumber River	6.3	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 14-2-14	Quewhiffle Creek	From source to Drowning Creek	9.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 14-2-16-(2)	Mountain Creek	From dam at Mountain Lake to Drowning Creek	6.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030402030204		Middle Drowning Creel			

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020302		Drowning Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-2-10b	Horse Creek	From Dam at Pinehurst Lake to Drowning Creek	7.9	FW Miles	WS-II;HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 14-2-11-(6)	Aberdeen Creek	From dam at Pages Lake (Aberdeen Lake) to Drowning Creek	7.3	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Lumber River Basin		10-digit Watershed		0304020303		Gum Swamp-Lumber River	
		12-digit Subwatershed		030402030302		Gum Swamp	
> 14-5	Gum Swamp	From source to Lumber River	13.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030402030303		Town of Maxton-Lumber River	
> 14-(4.5)b	LUMBER RIVER	From NC 71 to SR 1303	3.3	FW Miles	B;Sw,HQW	4	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
> 14-(4.5)c	LUMBER RIVER	From SR 1303 to SR 1153 Robeson County	3.1	FW Miles	B;Sw,HQW	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
		12-digit Subwatershed		030402030301		Town of Wagram-Lumber River	
> 14-(3)a	LUMBER RIVER	From a point 2.0 miles upstream of U.S. Hwy. 401 to SR 1404, Scotland Co	4.5	FW Miles	WS-IV,B;Sw,HQW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020303		Gum Swamp-Lumber River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-(3)b	LUMBER RIVER	From SR 1404 to a point 1.1 miles upstream of N.C. Hwy. 71	12.5	FW Miles	WS-IV,B;Sw,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020304		Bear Swamp-Lumber River	
		12-digit Subwatershed		030402030402		Bear Swamp	
> 14-9-(0.5)	Bear Swamp	From source to Roberson County SR 1515	7.2	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 14-9-(1.5)	Bear Swamp	From Robeson County SR 1515 to Lumber River	9.5	FW Miles	WS-IV;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 14-9-2	Watering Hole Swamp	From source to Bear Swamp	2.0	FW Miles	WS-IV;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 14-9-3-(2)	Moss Neck Swamp	From Robeson County SR 1576 to Bear Swamp	6.3	FW Miles	WS-IV;Sw	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030402030403		Mill Branch-Lumber River	
> 14-(4.5)d	LUMBER RIVER	From SR 1153 Robeson County to Seaboard Coast Line Railroad bridge near Pembroke	15.3	FW Miles	B;Sw,HQW	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
> 14-(7)	LUMBER RIVER	From Seaboard Coast Line Railroad bridge near Pembroke to a point 0.5 mile upstream of Powell Branch	22.7	FW Miles	WS-IV,B;Sw,HQW	4	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020304		Bear Swamp-Lumber River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-6	Mill Branch	From source to Lumber River	4.8	FW Miles	C		5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 14-8-(2.5)	Back Swamp	From Roberson County SR 1157 to Lumber River	7.5	FW Miles	WS-IV;Sw		2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020305		Raft Swamp	
		12-digit Subwatershed		030402030502		Little Raft Swamp	
> 14-10-5a	Little Raft Swamp	From source to SR1776	15.2	FW Miles	C;Sw		2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030402030504		Middle Raft Swamp	
> 14-10-5b	Little Raft Swamp	From SR1776 to Raft Swamp	4.7	FW Miles	C;Sw		5
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos	2008		
		12-digit Subwatershed		030402030501		Upper Raft Swamp	
> 14-10-(1)	Raft Swamp	From source to Robeson County SR 1318	22.9	FW Miles	C;Sw		2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020306		Gallberry Swamp	
		12-digit Subwatershed		030402030604		Lower Big Marsh Swamp	
> 14-22-2	Big Marsh Swamp (Marsh Swamp) (Lake McNeill, Odom Pond)	From source to Big Swamp	28.0	FW Miles	C;Sw		2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020306		Gallberry Swamp	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-22-2-4	Big Branch	From source to Big Marsh Swamp	1.8	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 14-22a	Big Swamp	From source to NC 211	15.4	FW Miles	C;Sw	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030402030601		Upper Little Marsh Swamp	
> 14-22-1-3	Little Marsh Swamp	From source to Gallberry Swamp	19.9	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020309		Lower Big Swamp	
		12-digit Subwatershed		030402030903		Horsepen Branch	
> 14-22b	Big Swamp	From NC 211 to Lumber River	9.5	FW Miles	C;Sw	4	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
Lumber River Basin		10-digit Watershed		0304020310		Saddletree Swamp-Lumber River	
		12-digit Subwatershed		030402031003		Jacob Swamp-Lumber River	
> 14-(13)a	LUMBER RIVER	From U.S. Hwy. 301 Bypass to SR 2289, Robeson County	3.9	FW Miles	C;Sw	4	
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity Benthos			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
> 14-(13)b	LUMBER RIVER	From SR 2289, Robeson County to Lumber River above Alpha Cellulose SR 2202	1.1	FW Miles	C;Sw	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020310		Saddletree Swamp-Lumber River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 14-(13)c	LUMBER RIVER	From above Alpha Cellulose SR 2202 to WWTP at Robeson County		0.4	FW Miles	C;Sw	4
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
> 14-(13)d	LUMBER RIVER	From WWTP at Robeson County to below WWTP at SR 1620/72 Robeson County		1.4	FW Miles	C;Sw	4
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
> 14-10-(5.5)	Raft Swamp	From Robeson County SR 1318 to Lumber River		14.1	FW Miles	WS-IV;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Lumber River Basin		10-digit Watershed		0304020311		Porter Swamp-Lumber River	
		12-digit Subwatershed		030402031101		Dunn Swamp	
> 14-27	Porter Swamp	From source to Lumber River		21.5	FW Miles	C;Sw	5
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		1998	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
		12-digit Subwatershed		030402031104		Flowers Swamp-Lumber River	
> 14-(13)e	LUMBER RIVER	From below WWTP at SR 1620/72 Robeson County to NC 74 Robeson County		21.5	FW Miles	C;Sw	4
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
Lumber River Basin		10-digit Watershed		0304020312		Headwaters Ashpole Swamp	
		12-digit Subwatershed		030402031205		Mill Branch-Ashpole Swamp	

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020312		Headwaters Ashpole Swamp	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-30a	Ashpole Swamp	From source to Hog Swamp	18.8	FW Miles	C;Sw	4	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	1998		
> 14-30b	Ashpole Swamp	From Hog Swamp to North Carolina-South Carolina State Line	6.9	FW Miles	C;Sw	4	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	1998		
		12-digit Subwatershed	030402031203		Town of Fairmont-Old Field Swamp		
> 14-30-7	Hog Swamp	From source to Ashpole Swamp	4.9	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020314		Outlet Lumber River	
		12-digit Subwatershed		030402031403		Hook Branch	
> 14-31	Gapway Swamp (Buffkin Pond, Richardson Pond)	From source to North Carolina-South Carolina State Line	6.6	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030402031404		Lumber River		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020314		Lumber River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 14-(13)f	LUMBER RIVER	From NC 74 Robeson County to NC 904	23.0	FW Miles	C;Sw	4	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury			1998

Lumber River Basin		8-digit Subbasin		03040204		Little Pee Dee River	
Lumber River Basin		10-digit Watershed		0304020401		Upper Little Pee Dee River	
		12-digit Subwatershed		030402040101		Headwaters Gum Swamp Creel	

> 14-32-(1)	Gum Swamp Creek (Pine Lake, Gum Swamp Lake)	From source to Crawford Branch	8.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

> 14-32-(7)	Gum Swamp Creek (Richmond Mill Lake)	From Crawford Branch to dam at Richmond Mill Lake	5.8	FW Miles	B	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

		12-digit Subwatershed		030402040105		Lower Gum Swamp Creek	
--	--	-----------------------	--	--------------	--	-----------------------	--

> 14-32-(12)	Gum Swamp Creek (Lytchs Pond)	From U.S. Hwy. 74 to North Carolina-South Carolina State Line	14.1	FW Miles	B;Sw	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

		12-digit Subwatershed		030402040104		Middle Gum Swamp Creel	
--	--	-----------------------	--	--------------	--	------------------------	--

> 14-32-14	Joes Creek (Guinns Mill Pond)	From source to Gum Swamp Creek	15.8	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020402		Leith Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Lumber River Basin		10-digit Watershed		0304020402		Leith Creek	
		12-digit Subwatershed		030402040202		Bridges Creek	
> 14-33b	Leith Creek (Johns Pond)	From Bridge Creek to North Carolina-South Carolina State Line	5.1	FW Miles	C;Sw	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030402040203		Leith Creek	
> 14-33a	Leith Creek (Johns Pond)	From source to Bridge Creek	16.4	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020403		Shoe Heel Creek	
		12-digit Subwatershed		030402040302		Juniper Creek	
> 14-34-4-3	Juniper Creek (McNair Pond)	From source to Jordan Creek	12.8	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030402040305		Maxton Pond-Shoe Heel Cree	
> 14-34	Shoe Heel Creek (Big Shoe Heel Creek)(Maxton Pond)	From source to North Carolina-South Carolina State Line	35.7	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Lumber River Basin	10-digit Watershed	0304020403	Shoe Heel Creek			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
> 14-34-4-(2)	Jordan Creek	From dam at Monroe Mill Pond to Shoe Heel Creek	11.4	FW Miles	C;Sw	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
Lumber River Basin	8-digit Subbasin	03040206	Waccamaw River			
Lumber River Basin	10-digit Watershed	0304020601	Red Hill Swamp			
	12-digit Subwatershed	030402060103	Elkton Swamp			
> 15-4-1-1-2	Elkton Marsh	From source to Brown Marsh	5.4	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
Lumber River Basin	10-digit Watershed	0304020602	White Marsh			
	12-digit Subwatershed	030402060203	Town of Whiteville-White Mars			
> 15-4-2	Western Prong Creek	From source to White Marsh	11.2	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
> 15-4a	White Marsh	From Welch Creek to Richardson Swamp	5.7	FW Miles	C;Sw	4
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998	
> 15-4b	White Marsh	From Richardson Swamp to Waccamaw River	12.6	FW Miles	C;Sw	4
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998	
Lumber River Basin	10-digit Watershed	0304020603	Headwaters Waccamaw River			
	12-digit Subwatershed	030402060306	Boggy Swamp-Waccamaw River			

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020603		Headwaters Waccamaw River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 15-(1)a	WACCAMAW RIVER	From source at dam at Lake Waccamaw to 0.1 mi below Lake Waccamaw	0.2	FW Miles	C;Sw	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
> 15-(1)b	WACCAMAW RIVER	From 0.1 mi below dam at Lake Waccamsw to off SR 1930	6.8	FW Miles	C;Sw	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
12-digit Subwatershed			030402060303		Green Swamp-Big Creel		
> 15-2	Lake Waccamaw	Entire Lake	8,840.2	FW Acres	B;Sw,ORW	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 15-2-6	Big Creek	From source to Lake Waccamaw	3.8	FW Miles	C;Sw:+	4	
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury	1998		
12-digit Subwatershed			030402060301		Sasspan Branch-Boggy Branch		
> 15-2-6-3	Friar Swamp (Council Millpond)	From source to Big Creek	11.6	FW Miles	C;Sw:+	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Lumber River Basin		10-digit Watershed		0304020605		Seven Creeks	
12-digit Subwatershed			030402060506		Grissett Swamp-Seven Creek		
> 15-17	Seven Creeks (Joe Lake)	From source to Waccamaw River	4.3	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed			030402060504		Juniper Swamp		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020605		Seven Creeks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 15-17-1-11	Juniper Swamp	From North Carolina-South Carolina State Line to Grissett Swamp	6.7	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030402060505		Monie Swamp-Grissett Swamp		
> 15-17-1-(1)	Grissett Swamp (Lake Tabor)	From source to dam at Lake Tabor	3.1	FW Miles	B;Sw	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
Lumber River Basin		10-digit Watershed		0304020606		Gore Creek-Waccamaw River	
		12-digit Subwatershed		030402060601		Horse Pen Swamp-Waccamaw River	
> 15-(1)c	WACCAMAW RIVER	From site off SR 1930 to SR 1928	3.5	FW Miles	C;Sw	4	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
> 15-(1)d	WACCAMAW RIVER	From SR 1928 to NC 130	8.9	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH		1998	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
		12-digit Subwatershed		030402060605		Regan Branch-Waccamaw River	
> 15-(1)e	WACCAMAW RIVER	From NC 130 to NC 904	18.1	FW Miles	C;Sw	4	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	
		12-digit Subwatershed		030402060603		Wet Ash Swamp	

2012 North Carolina Integrated Report

Lumber River Basin	10-digit Watershed	0304020606	Gore Creek-Waccamaw River
> AU Number	Name	Description	Length or Area
	Units	Classification	Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

> 15-14	Wet Ash Swamp	From source to Waccamaw River		6.3	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			

Lumber River Basin	10-digit Watershed	0304020607	Buck Creek-Waccamaw River
	12-digit Subwatershed	030402060702	Big Creek-Waccamaw River

> 15-(18)	WACCAMAW RIVER	From N.C. Hwy. 904 to North Carolina-South Carolina State Line		9.9	FW Miles	B;Sw	4
4t	Impaired	Fish Consumption	Standard Violation	Water column Mercury		1998	

Lumber River Basin	8-digit Subbasin	03040208	Long Bay-Atlantic Ocean
---------------------------	-------------------------	----------	-------------------------

Lumber River Basin	10-digit Watershed	0304020801	Lockwoods Folly River
	12-digit Subwatershed	030402080105	Mill Creek

> 15-25-1-18-(2)	Mill Creek	From Brunswick County SR 1112 to Lockwoods Folly River		2.0	S Acres	SA;HQW	4
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	

	12-digit Subwatershed	030402080106	Pamlico Creek-Lockwoods Folly River
--	-----------------------	--------------	-------------------------------------

> 15-25-1-(11)	Lockwoods Folly River	From mouth of Royal Oak Swamp to Brunswick County SR 1200 (10.3148546218872 S Miles)		62.5	S Acres	SC;HQW	3
----------------	------------------------------	--	--	------	---------	--------	---

3n2	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020801		Lockwoods Folly River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 15-25-1-(16)a	Lockwoods Folly River	From Brunswick County, SR 1200 to a line crossing Lockwood Folley River 520 meters north of Myrle Point of the east shore to a point of the west shore 704 meters north of Mullet Creek.	123.6	S Acres	SA;HQW:@	4	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-1-(16)b	Lockwoods Folly River	From a line crossing Lockwood Folley River 520 meters north of Myrtle Point of the east shore to a point of the west shore 704 meters north of Mullet Creek to a line crossing Lockwood Folly River 146 meters north of Genoes Point on the east shore to a poi	275.6	S Acres	SA;HQW:@	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-1-(16)c	Lockwoods Folly River	From a line crossing Lockwood Folly River 146 meters north of Genoes Point on the east shore to a point on the west shore 777 meters south of Mullet Creek to a line crossing Lockwood Folly River 628 meters south of Genoes Point on the east shore to Gores	207.0	S Acres	SA;HQW:@	4	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-1-(16)d	Lockwoods Folly River	From a line crossing Lockwood Folly River 628 meters south of Genoes Point on the east shore to Gores Landing on the east shore to ICWW.	53.1	S Acres	SA;HQW:@	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-1-19	Mullet Creek	From source to Lockwoods Folly River	5.7	S Acres	SA;HQW:@	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-1-20	Lockwoods Creek	From source to Lockwoods Folly River (0.200000002980232 S Miles)	1.2	S Acres	SA;HQW:@	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020801		Lockwoods Folly River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 15-25-1-21	Spring Creek	From source to Lockwoods Folly River	2.4	S Acres	SA;HQW:@	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006
		12-digit Subwatershed	030402080104		Scotts Branch-Lockwoods Folly Rive		
> 15-25-1-12b	Royal Oak Swamp	From NC 211 Lockwoods Folly River	3.7	FW Miles	C;Sw	2	
	1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030402080107		Town of Long Beach-Montgomery Sloug		
> 15-25t1	Intracoastal Waterway	From a line across the ICWW 2030 meters west of NC 130 bridge to a line crossing ICWW south of SR 1112	274.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2008
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
> 15-25t2	Intracoastal Waterway	Seascape Marina	3.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008
> 15-25t3	Intracoastal Waterway	Hewletts Marina Bettys Restaurant	2.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008
> 15-25v	Montgomery Slough	From ICWW west of Lockwoods Folly Inlet extending eastward (2.4 Miles)	14.2	S Acres	SA;HQW	5	
	3n2	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a		
	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2006
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
Lumber River Basin		10-digit Watershed		0304020802		Shalotte River	

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020802		Shalotte River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030402080204		Lower Shalotte River		
> 15-25-2-(10)a	Shalotte River	From mouth of Mill Pond to a line crossing the Shalotte River from a point 948 meters north of Shell Point on the east bank across to the south mouth of Middle Dam Creek.	158.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 15-25-2-(10)b	Shalotte River	From a line crossing the Shalotte River from a point 948 meters north of Shell Point on the east bank across to the south mouth of Middle Dam Creek to a line crossing the Shalotte River 459 meters north of Shell Point on the east bank across to a point	59.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 15-25-2-(10)c	Shalotte River	From a line crossing the Shalotte River 459 meters north of Shell Point on the east bank across to a point 651 meters north of the Swash to a line crossing the Shalotte River from Shell Point across to the Swash.	89.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 15-25-2-(10)d1	Shalotte River	From a line crossing the Shalotte River from Shell Point across to the Swash to the Intracoastal Waterway.	336.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
3a	Not Rated	Aquatic Life	Data Inconclusive	Arsenic			
3a	Not Rated	Aquatic Life	Data Inconclusive	Cadmium			
3a	Not Rated	Aquatic Life	Data Inconclusive	Chromium			
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Lead			
3a	Not Rated	Aquatic Life	Data Inconclusive	Nickel			
> 15-25-2-(10)d2	Shalotte River	Hughes Marina	4.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020802		Shalotte River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 15-25-2-11-(2)	The Mill Pond	From a point 1.0 mile below Brunswick County SR 1145 to Shalotte River		2.8	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-2-12-(2)	Sams Branch	From proposed dam approximately 3/4 mile upstream from Shalotte River channel to Shalotte River (0.585717439651489 S Miles)		3.5	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-2-14	The Swash	From source to Shalotte River		3.9	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 15-25-2-15-(3)	Shalotte Creek	From Bell Branch to Shalotte River		135.6	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 15-25-2-16	Saucepan Creek	From source to Shalotte River		62.6	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-2-16-1-(2)	Jinnys Branch	From Brunswick County SR 1143 to Saucepan Creek		1.0	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-2-16-4-(2)	Goose Creek	From Brunswick County SR 1143 to Saucepan Creek		4.2	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 15-25-3	Big Gut Slough	From source to Intracoastal Waterway		0.3	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 15-25-4	Kilbart Slough	From source to Intracoastal Waterway		0.7	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020802		Shalotte River		
AU Number	Name	Description	Length or Area	Units	Classification	Category		
	Category	Rating	Use	Reason for Rating	Parameter	Year		
> 15-25-5	Gause Landing Creek		From Kilbart Slough to Intracoastal Waterway		7.9	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 15-25j	Intracoastal Waterway		From line 787 meters east of the NC 904 Bridge to a line across the ICWW 140 meters of Big Gut Slough		165.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 15-25k	Intracoastal Waterway		From a line across the ICWW 140 meters of Big Gut Slough to 400 meters west of SR1143 to 170 meters east of western mouth of Shalotte Inlet including Shalotte Sound		89.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25l	Intracoastal Waterway		From 400 meters west of SR1143 to 170 meters east of western mouth of Shalotte Inlet.		55.0	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25m	Intracoastal Waterway		From 1700 meters east of western mouth of Shalotte Inlet to line crossing ICWW between Long Point and Bowen Point		53.0	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25n	Intracoastal Waterway		From a line crossing ICWW between Long Point and Bowen Point to a line crossing the ICWW 330 meters east of Boone Landing		159.5	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 15-25o1	Intracoastal Waterway		ICWW at Holden Beach		35.5	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25o2	Marina south of Intracoastal Waterway		Holden Beach Marina		27.8	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020802		Shalotte River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 15-25p	Intracoastal Waterway	From to a line across the ICWW south of Jolly Roger Drive to a line across the ICWW 2300 meters west of SR130 bridge not including marina on southside of ICWW	115.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	
> 15-25q	Intracoastal Waterway	Marina on southside of ICWW 3590 meters west of NC 130 Bridge	8.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 15-25r1	Intracoastal Waterway	From a line across the ICWW 2300 meters west of NC 130 bridge to a line across the ICWW 2030 meters west of NC 130 bridge	32.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
> 15-25r2	Intracoastal Waterway	Sea Boat Basin	7.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 15-25r3	Intracoastal Waterway	Holden Beach Marina	27.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 15-25s	Intracoastal Waterway	Area 58 meters west of NC 130 bridge on north shore.	0.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
> 15-25t1	Intracoastal Waterway	From a line across the ICWW 2030 meters west of NC 130 bridge to a line crossing ICWW south of SR 1112	274.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
		12-digit Subwatershed		030402080202		Middle Shalotte Rive	

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020802		Shalotte River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 15-25-1-12a	Royal Oak Swamp	From source to NC 211	5.9	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
> 15-25-2-(1)	Shalotte River	From source to N.C. Hwy. 130	9.5	FW Miles	C;Sw,HQW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 15-25-2-(7.5)	Shalotte River	From U.S. Hwy. 17 to mouth of the Mill Pond	15.6	S Acres	SC;HQW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
Lumber River Basin		10-digit Watershed		0304020803		Little River	
		12-digit Subwatershed		030402080302		Calabash Creek	
> 15-25-13	Calabash River	From source to North Carolina-South Carolina State Line	139.9	S Acres	SA;HQW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper			
3n2	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
5	Impaired	Aquatic Life	Standard Violation	Turbidity			
5	Impaired	Aquatic Life	Standard Violation	High Water Temperature			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited			
> 15-25-13-1	Hangman Branch	From source to Calabash Creek	10.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited			
		12-digit Subwatershed		030402080303		Lower Little River-Atlantic Intracoastal Waterwa	

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020803		Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 15-25-10	The Big Narrows	From Jinks Creek to Intracoastal Waterway	13.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-11	Blane Creek	Entire Creek	49.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-11-1	Fox Creek	From source to Blane Creek	1.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-11-2	Salt Boiler Creek	From source to Blane Creek	24.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-11-3	Bull Creek	From source to Blane Creek	22.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-12	Little River	Entire portion located in North Carolina	81.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-12-1	Dead Backwater	From source to Little River	29.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-12-1-1	East River	From source to Dead Backwater	30.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-12-2	Bonaparte Creek	From Intracoastal Waterway to Little River	57.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		

2012 North Carolina Integrated Report

Lumber River Basin		10-digit Watershed		0304020803		Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 15-25-12-3	Clayton Creek	From Intracoastal Waterway to Little River	13.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-6	Eastern Channel	Entire Channel	289.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-6-1	Clam Creek	From source to Easter Channel	0.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-7	Sols Creek	From Eastern Channel to Intracoastal Waterway	9.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-8	Still Creek	From Easter Channel to Intracoastal Waterway	42.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-9	Jinks Creek	From Eastern Channel to Intracoastal Waterway	41.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 15-25-9-1	Cooter Creek	From source to Jinks Creek	8.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		

2012 North Carolina Integrated Report

Lumber River Basin	10-digit Watershed	0304020803	Little River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 15-25d		Intracoastal Waterway	From NCSC state line to western mouth of Still Creek	315.6	S Acres SA;HQW 5
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings	
1	Supporting	Recreation	No Criteria Exceeded	Enterococcus	
> 15-25f		Intracoastal Waterway	From western mouth of Still Creek to a line across the ICWW 650 east of eastern mouth of Sols Creek	81.5	S Acres SA;HQW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 15-25g		Intracoastal Waterway	From a line across the ICWW 650 east of eastern mouth of Sols Creek to a line across the ICWW 1120 meters west of NC 904 bridge	44.6	S Acres SA;HQW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006
> 15-25i		Intracoastal Waterway	From a line across the ICWW 1120 meters west of NC 904 bridge to line 787 meters east of the NC 904 Bridge	65.8	S Acres SA;HQW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 99-(1)		Atlantic Ocean	From the South Carolina State Line to 49 Street SE in Long Beach	25.6	Atlantic Coas SB 2
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings	

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020101	Flat River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

Neuse River Basin	8-digit Subbasin	03020201	Upper Neuse River
Neuse River Basin	10-digit Watershed	0302020101	Flat River
	12-digit Subwatershed	030202010104	Lake Michie-Flat River

> 27-3-(1)	Flat River	From source to a point 2.0 miles downstream of Durham County SR 1614	9.1	FW Miles	WS-III;NSW	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

> 27-3-(5.5)	Flat River (Lake Michie)	From a point 2.0 miles downstream of Durham County SR 1614 to dam at Lake Michie	471.7	FW Acres	WS-III;NSW,CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		

> 27-3-(8)	Flat River	From dam at Lake Michie to a point 0.2 miles upstream of Durham County SR 1004	1.1	FW Miles	WS-IV;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		

> 27-3-(9)	Flat River (including the Flat River Arm of Falls Lake)	From a point 0.2 miles upstream of Durham County SR 1004 to Falls Lake, Neuse River	0.6	FW Miles	WS-IV;NSW,CA	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020101		Flat River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-3-3b	South Flat River	From SR 1009 to Flat River	14.2	FW Miles	WS-III;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 27-3-4	Deep Creek	From source to Flat River	16.3	FW Miles	WS-III;ORW,NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030202010101		North Flat River			
> 27-3-2	North Flat River	From source to Flat River	16.4	FW Miles	WS-III;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030202010102		South Flat River			
> 27-3-3a	South Flat River	From source to SR 1009	3.0	FW Miles	WS-III;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Neuse River Basin		10-digit Watershed		0302020102		Little River	
12-digit Subwatershed		030202010203		Mountain Creek-Little Rive			
> 27-2-21-(1)	Little River	From source to a point 0.1 mile upstream of Durham County SR 1461	2.3	FW Miles	WS-II;HQW,NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 27-2-21-(3.5)	Little River (Little River Reservoir)	From a point 0.1 mile upstream of Durham County SR 1461 to dam at Littl River Reservoir	32.4	FW Acres	WS-II;HQW,NSW,C	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020102		Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
	Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-2-21-(6)	Little River		From dam at Little River Reservoir to a point 0.9 mile upstream of mouth	6.5	FW Miles	WS-IV;NSW	3
	3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		
> 27-2-21-2	South Fork Little River		From source to Little River	18.5	FW Miles	WS-II;HQW,NSW	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 27-2-21-3b	North Fork Little River		From SR 1519 to Little River	12.8	FW Miles	WS-II;HQW,NSW	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 27-2-21-4-(1)	Mountain Creek		From source to Durham County SR 1616	5.4	FW Miles	WS-II;HQW,NSW	2
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		

Neuse River Basin		10-digit Watershed		0302020103		Eno River	
		12-digit Subwatershed		030202010304		Crooked Creek-Eno River	
> 27-(1)	NEUSE RIVER (Falls Lake below normal pool elevation)		From source (confluence of Eno River Arm of Falls Lake and Flat River Arm of Falls Lake) to I-85 bridge	2,703.6	FW Acres	WS-IV;NSW,CA	5
	4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008	
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020103		Eno River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-2-(10)	Eno River	From Orange County SR 1561 to U. S. Highway 501	16.2	FW Miles	WS-IV,B;NSW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 27-2-(19)	Eno River	From U. S. Highway 501 to a point 0.5 mile upstream of City of Durham emergency pumping facility raw water intake (Lat: 36 04' 40" Long: 78 50 00")	1.6	FW Miles	WS-IV;NSW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 27-2-(19.3)	Eno River	From a point 0.5 mile upstream of Durham emergency pumping facility raw water intake to Durham emergency pumping facility raw water intake	0.4	FW Miles	WS-IV;NSW,CA	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 27-2-(19.5)	Eno River (including the Eno River Arm of Falls Lake)	From City of Durham emergency pumping facility raw water intake to a point 0.5 mile upstream of Little River	4.3	FW Miles	WS-IV;NSW	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 27-2-14	Rhodes Creek	From source to Eno River	3.3	FW Miles	WS-IV;NSW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
> 27-2-17	Jumping Run	From source to Eno River	3.4	FW Miles	WS-IV;NSW	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020103		Eno River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-2-18	Crooked Creek	From source to Eno River	5.2	FW Miles	WS-IV;NSW	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030202010301		Lake Orange-Eno River	
> 27-2-2a	West Fork Eno River	From source to Reservoir dam	204.0	FW Acres	WS-II;HQW,NSW	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		
> 27-2-2b	West Fork Eno River	From reservoir dam to Eno River	2.7	FW Miles	WS-II;HQW,NSW	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 27-2-3	East Fork Eno River (Lake Orange)	From source to Eno River	143.6	FW Acres	WS-II;HQW,NSW	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH		
		12-digit Subwatershed		030202010302		Sevenmile Creek-Eno River	
> 27-2-(1)	Eno River	From source to a point 0.4 mile upstream of Dry Run	2.2	FW Miles	WS-II;HQW,NSW	5	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2012
> 27-2-(3.5)	Eno River (Corporation Lake, Lake Ben Johnston)	From a point 0.4 mile upstream of Dry Run to dam at Lake Ben Johnston (Orange County water supply intake & Town of Hillsborough water supply intake)	41.2	FW Acres	WS-II;HQW,NSW,C	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020103		Eno River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
	Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-2-(7)	Eno River	From dam at Lake Ben Johnston to Orange County SR 1561		8.2	FW Miles	C;NSW	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 27-2-6-(0.5)	Sevenmile Creek	From source to a point 0.4 mile upstream of I-85		5.8	FW Miles	WS-II;HQW,NSW	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202010303		Stony Creek-Eno River	
> 27-2-12	Buckwater Creek	From source to Eno River		4.7	FW Miles	WS-IV;NSW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
> 27-2-13-(2)	Stony Creek	From a point 0.4 mile upstream of Orange County SR 1710 to Eno River		3.0	FW Miles	WS-IV;NSW	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Neuse River Basin		10-digit Watershed		0302020104		Knap of Reeds Creek-Falls Lake	
		12-digit Subwatershed		030202010403		Ellerbe Creek	
> 27-5-(0.3)	Ellerbe Creek	From source to I-85 Bridge		6.1	FW Miles	C;NSW	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		1998	
> 27-5-(0.7)	Ellerbe Creek	From I-85 Bridge to a point 0.2 mile upstream of Durham County SR 1636		5.9	FW Miles	WS-IV;NSW	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		1998	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020104		Knap of Reeds Creek-Falls Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 27-5-(2)	Ellerbe Creek	From a point 0.2 mile upstream of Durham County SR 1636 to Falls Lake, Neuse River	0.5	FW Miles	WS-IV;NSW,CA	5	
1t	Not Rated	Aquatic Life	No Criteria Exceeded	Chromium			
5	Impaired	Aquatic Life	Standard Violation	Zinc		2008	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
12-digit Subwatershed		030202010402		Lower Knap of Reeds Creel			
> 27-4-(2)	Knap of Reeds Creek (including Butner Lake below normal water elevation 356 ft. MSL)	From a point 0.3 mile upstream of mouth of Camp Creek to dam at Lake Butner	323.8	FW Acres	WS-II;HQW,NSW,C	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 27-4-(6)	Knap of Reeds Creek	From dam at Lake Butner to a point 1.9 miles downstream of Granville County SR 1120	5.6	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Zinc		2008	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
4c	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-4-(8)	Knap of Reeds Creek	From a point 1.9 miles downstream of Granville County SR 1120 to Falls Lake, Neuse River	0.6	FW Miles	WS-IV;NSW,CA	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
12-digit Subwatershed		030202010404		Panther Creek-Neuse River			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020104		Knap of Reeds Creek-Falls Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-(5.5)a	NEUSE RIVER (Falls Lake below normal pool elevation)	From I-85 bridge to Panther Creek	877.8	FW Acres	WS-IV,B;NSW,CA	5	
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2010	
> 27-(5.5)b	NEUSE RIVER (Falls Lake below normal pool elevation)	From Panther Creek to Falls Dam	8,652.4	FW Acres	WS-IV,B;NSW,CA	4	
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008	
		12-digit Subwatershed		030202010401		Upper Knap of Reeds Cree	
> 27-4-(1)	Knap of Reeds Creek	From source to a point 0.3 mile upstream of mouth of Camp Creek	5.2	FW Miles	WS-II;HQW,NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Neuse River Basin		10-digit Watershed		0302020105		Middle Falls Lake	
		12-digit Subwatershed		030202010503		Beaverdam Creek	
> 27-12-2-(2)	Smith Creek	From a point 0.5 mile downstream of Granville County SR 1711 to a point 0.4 mile upstream of mouth	5.7	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202010502		Lick Creek	
> 27-11-(0.5)	Lick Creek	From source to Wake County SR 1809	6.5	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 27-11-(1.5)	Lick Creek	From Wake County SR 1809 to Falls Lake, Neuse River	0.7	FW Miles	WS-IV;NSW,CA	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2004	

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020105	Middle Falls Lake
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

12-digit Subwatershed	030202010504	Little Lick Creek-Neuse Rive
-----------------------	--------------	------------------------------

> 27-12-(0.7)	Beaverdam Creek (Beaverdam Creek Reservoir below normal pool elevation)	From backwaters of Beaverdam Creek Reservoir to dam at Beaverdam Creek Reservoir (at backwaters of Falls Lake)	974.4	FW Acres	WS-IV,B;NSW,CA	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		

> 27-9-(0.5)	Little Lick Creek	From source to a point 0.4 mile upstream of Durham County SR 1811	7.2	FW Miles	WS-IV;NSW	5
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008

> 27-9-(0.5)ut2	UT2 to Little Lick Creek	From source to Little Lick Creek	2.4	FW Miles	WS-IV;NSW	5
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008

> 27-9-(2)	Little Lick Creek (including portion of Little Lick Creek Arm of Falls Lake)	From a point 0.4 mile upstream of Durham SR 1811 to Falls Lake, Neuse River	0.6	FW Miles	WS-IV;NSW,CA	5
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020105		Middle Falls Lake	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed		030202010501		Lodge Creek	
> 27-9-(2)ut2	UT2 to Little Lick Creek (including portion of Little Lick Creek Arm of Falls Lake)	From a source to Falls Lake Little Lick Creek	0.9	FW Miles	WS-IV;NSW,CA	5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008		
		12-digit Subwatershed		030202010501		Lodge Creek	
> 27-10-(1)	Ledge Creek (Lake Rogers)	From a point 1.0 mile downstream of I-85 to dam at Creedmoor Water Supply Reservoir	140.7	FW Acres	WS-II;HQW,NSW,C	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
Neuse River Basin		10-digit Watershed		0302020106		Lower Falls Lake	
		12-digit Subwatershed		030202010604		Honeycutt Creek-Neuse River	
> 27-18-(1)	Cedar Creek	From source to a point 0.2 mile downstream of Wake County SR 2005	1.7	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2012	
		12-digit Subwatershed		030202010604		Honeycutt Creek-Neuse River	
> 27-20.5-(2)ut1	UT1 to Unnamed Tributary at Camp New Life	From source to UT at Camp New Life	1.8	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202010603		Horse Creek	
> 27-20.5-(3)	Unnamed Tributary at Camp New Life	From a point 0.3 mile upstream of Wake County SR 2002 to Falls Lake, Neuse River	0.6	FW Miles	WS-IV;NSW,CA	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020106		Falls Lake Dam															
> AU Number	Name	Description	Length or Area	Units	Classification	Category															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Category</th> <th>Rating</th> <th>Use</th> <th>Reason for Rating</th> <th>Parameter</th> <th>Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year													
Category	Rating	Use	Reason for Rating	Parameter	Year																
> 27-17-(0.7)	Horse Creek	From a point 0.3 mile upstream of Franklin County SR 1139 to a point 0.1 mile downstream of Wake County SR 1923	6.0	FW Miles	WS-IV;NSW	2															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																	
12-digit Subwatershed		030202010601		New Light Creek																	
> 27-13-(0.1)	New Light Creek	From source to Wake County SR 1911	1.8	FW Miles	WS-IV;NSW	2															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																	
> 27-13-1-(1)	Buckhorn Creek	From source to point 0.7 mile downstream of Granville-Wake County Line	2.7	FW Miles	WS-IV;NSW	2															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td></td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos									
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																	
12-digit Subwatershed		030202010602		Upper Barton Creek-Neuse River																	
> 27-(5.5)b	NEUSE RIVER (Falls Lake below normal pool elevation)	From Panther Creek to Falls Dam	8,652.4	FW Acres	WS-IV,B;NSW,CA	4															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>4b</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Chlorophyll a</td> <td>2008</td> <td></td> </tr> </tbody> </table>						4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008								
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008																
> 27-15-(1)	Upper Barton Creek	From source to a point 0.5 mile upstream of Wake County SR 1844	4.9	FW Miles	WS-IV;NSW	5															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity FishCom</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																
> 27-16-(1)	Lower Barton Creek	From source to Wake County SR 1834	6.1	FW Miles	WS-IV;NSW	2															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td></td> <td></td> </tr> </tbody> </table>						1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom									
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																	
Neuse River Basin		10-digit Watershed		0302020107		Milburnie Lake-Neuse River															
		12-digit Subwatershed		030202010705		Mango Creek-Neuse River															

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020107		Milburnie Lake-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-(22.5)a	NEUSE RIVER	From Town of Wake Forest proposed water supply intake to Rocky Creek	9.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 27-(22.5)b	NEUSE RIVER	From Rocky Creek to Crabtree Creek	4.9	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030202010704		Perry Creek-Neuse Rive		
> 27-(20.7)	NEUSE RIVER	From dam at Falls Lake to a point 0.5 mile upstream of Town of Wake Forest proposed water supply intake (Former water supply intake for Burlington Mills Wake Finishing Plant)	3.0	FW Miles	WS-IV;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen			
> 27-(22)ut1	UT1 to NEUSE RIVER	From source to Neuse River	1.6	FW Miles	WS-IV;NSW,CA	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 27-23-(2)	Smith Creek	From dam at Wake Forest Reservoir to Neuse River	5.8	FW Miles	C;NSW	5	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Zinc			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020107		Milburnie Lake-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-24a1	Toms Creek (Mill Creek)	From source to Browns Lake	1.6	FW Miles	C;NSW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-24aut2	UT2 to Toms Creek (Mill Creek)	From source to Toms Creek	0.7	FW Miles	C;NSW	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 27-24b	Toms Creek (Mill Creek)	From Browns Lake to Neuse River	1.5	FW Miles	C;NSW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-24but4	UT4 to Toms Creek (Mill Creek)	From source to Toms Creek	1.7	FW Miles	C;NSW	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 27-25-(1)	Perry Creek (Greshams Lake)	From source to dam at Greshams Lake	2.4	FW Miles	B;NSW	4	
	4t	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-25-(2)	Perry Creek	From dam at Greshams Lake to Neuse River	2.5	FW Miles	C;NSW	4	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	4t	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-25-3-(2)	Unnamed Tributary near Neuse	From dam at Camp Durant to Perry Creek	2.1	FW Miles	C;NSW	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030202010701		Richland Creek		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020107		Milburnie Lake-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-21-(1.5)	Richland Creek	From Wake-Franklin County Line to Neuse River	6.3	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Neuse River Basin		10-digit Watershed		0302020108		Crabtree Creek	
		12-digit Subwatershed		030202010804		Lower Crabtree Creek	
> 27-33-(10)b	Crabtree Creek	From mouth of Hairsnipe Creek to 2.75 miles upstream of Neuse River	10.9	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
5	Impaired	Fish Consumption	Standard Violation	PCB	2008		
> 27-33-18	Pigeon House Branch	From source to Crabtree Creek	2.9	FW Miles	C;NSW	5	
4t	Impaired	Aquatic Life	Standard Violation	Copper	1998		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008		
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			
> 27-33-20	Marsh Creek	From source to Crabtree Creek	6.0	FW Miles	C;NSW	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed		030202010803		Middle Crabtree Cree	
> 27-33-(10)a	Crabtree Creek	From mouth of Richlands Creek to Hairsnipe Creek	2.0	FW Miles	C;NSW	5	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
5	Impaired	Fish Consumption	Standard Violation	PCB	2008		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020108		Crabtree Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-33-11	Richlands Creek	From source to Crabtree Creek	4.7	FW Miles	C;NSW	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2004	
> 27-33-11ut3	UT3 to Richlands Creek	From source to Richlands Creek	1.4	FW Miles	C;NSW	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 27-33-12-(1)	Hare Snipe Creek (Lake Lynn)	From source to dam at Lake Lynn	2.0	FW Miles	B;NSW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-33-12-(2)	Hare Snipe Creek	From dam at Lake Lynn to Crabtree Creek	2.5	FW Miles	C;NSW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-33-14a	Mine Creek	From source to Shelly Lake	3.3	FW Miles	C;NSW	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-33-14b	Mine Creek	From Shelly Lake to Crabtree Creek	1.5	FW Miles	C;NSW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998	
> 27-33-8	Reedys Creek (Reedy Creek Lake)	From source to Crabtree Creek	28.8	FW Acres	B;NSW	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		
		12-digit Subwatershed		030202010802		Turkey Creek	
> 27-33-9	Sycamore Creek (Big Lake)	From source to Crabtree Creek	61.8	FW Acres	B;NSW	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH		

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020108	Crabtree Creek
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

> 27-33-9-2 **Turkey Creek (Lake Ann)** From source to Sycamore Creek 3.6 FW Miles B;NSW 3

3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos	
----	-----------	--------------	---------------------------	---	--

	12-digit Subwatershed	030202010801	Upper Crabtree Creek
--	-----------------------	--------------	----------------------

> 27-33-(1) **Crabtree Creek** From source to backwaters of Crabtree Lake 5.1 FW Miles C;NSW 5

3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998

> 27-33-(3.5)a **Crabtree Creek (Crabtree Lake)** From backwaters of Crabtree Lake to Cary WWTP 6.8 FW Miles B;NSW 5

3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a	
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
5	Impaired	Fish Consumption	Standard Violation	PCB	2008

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020108		Crabtree Creek																														
> AU Number	Name	Description	Length or Area	Units	Classification	Category																														
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																												
Category	Rating	Use	Reason for Rating	Parameter	Year																															
> 27-33-(3.5)b	Crabtree Creek (Crabtree Lake)	From Cary WWTP to mouth of Richlands Creek	5.4	FW Miles	B;NSW	5																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Excellent Bioclassificatio</td> <td style="width: 35%;">Ecological/biological Integrity FishCom</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Fish Consumption</td> <td>Standard Violation</td> <td>PCB</td> <td style="text-align: right;">1998</td> </tr> <tr> <td>1t</td> <td>Supporting</td> <td>Aquatic Life</td> <td>No Criteria Exceeded</td> <td>Low Dissolved Oxygen</td> <td style="text-align: right;">1998</td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		5	Impaired	Fish Consumption	Standard Violation	PCB	1998	1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	1998
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom																																
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																																
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																																
5	Impaired	Fish Consumption	Standard Violation	PCB	1998																															
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	1998																															
> 27-33-4	Brier Creek	From source to Crabtree Lake, Crabtree Cr.	6.5	FW Miles	C;NSW	5																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 35%;">High Water Temperature</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Turbidity</td> <td></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Fish Consumption</td> <td>Standard Violation</td> <td>PCB</td> <td style="text-align: right;">2008</td> </tr> </tbody> </table>							3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity		5	Impaired	Fish Consumption	Standard Violation	PCB	2008												
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature																																
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity																																
5	Impaired	Fish Consumption	Standard Violation	PCB	2008																															
> 27-33-4-1	Little Brier Creek	From source to Brier Creek	5.3	FW Miles	C;NSW	5																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Fish Consumption</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 35%;">PCB</td> <td style="text-align: right;">2008</td> </tr> </tbody> </table>							5	Impaired	Fish Consumption	Standard Violation	PCB	2008																								
5	Impaired	Fish Consumption	Standard Violation	PCB	2008																															
> 27-33-5	Black Creek	From source to Crabtree Lake, Crabtree Cr.	3.6	FW Miles	C;NSW	5																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Fair Bioclassification</td> <td style="width: 35%;">Ecological/biological Integrity Benthos</td> <td style="text-align: right;">1998</td> </tr> </tbody> </table>							5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																								
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																															

Neuse River Basin		10-digit Watershed		0302020109		Middle Creek	
		12-digit Subwatershed		030202010902		Middle Middle Cree	

> 27-43-15-(4)b	Middle Creek	From Terrible Creek to Mill Branch	10.1	FW Miles	C;NSW	3												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Rated Bioclassificati</td> <td style="width: 35%;">Ecological/biological Integrity Benthos</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>							3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos														
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)														

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020109		Middle Creek		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-43-15-(4)c	Middle Creek	From Mill Branch to Swift Creek	27.1	FW Miles	C;NSW	2		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-43-15-8-(2)	Terrible Creek	From dam at Johnsons Pond to Middle Creek	7.8	FW Miles	C;NSW	5		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012		
		12-digit Subwatershed	030202010901					UpperMiddle Creek
> 27-43-15-(1)b1	Middle Creek	From 0.8 miles south of US 1 to ut on west of creek 3.0 miles downstream	3.0	FW Miles	C;NSW	5		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 27-43-15-(1)b2	Middle Creek	From ut on west isde of creek 3.0 miles downstream to backwaters of Sunset Lake	1.6	FW Miles	C;NSW	5		
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012		
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 27-43-15-(1)but3	UT to Middle Creek	source to Middle Creek	2.6	FW Miles	C;NSW	5		
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020109	Middle Creek
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-43-15-(4)a1	Middle Creek	From dam at Sunset Lake to small impoundment upstream of US 401		4.5	FW Miles	C;NSW	5
4b	Impaired	Aquatic Life	Standard Violation	Zinc			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

> 27-43-15-3	Basal Creek [(Bass Lake, Mills Pond)]	From source to Sunset Lake, Middle Creek		3.2	FW Miles	B;NSW	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			

Neuse River Basin	10-digit Watershed	0302020110	Swift Creek
	12-digit Subwatershed	030202011002	Lake Benson-Swift Creel

> 27-43-(1)d	Swift Creek	From Lake Wheeler Dam to a point 0.6 mile upstream of Wake County SR 1006		2.4	FW Miles	WS-III;NSW	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		

> 27-43-(5.5)a	Swift Creek (Lake Benson)	From a point 0.6 mile upstream of Wake County SR 1006 to backwaters of Lake Benson		0.9	FW Miles	WS-III;NSW,CA	5
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020110		Swift Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-43-5-(1.5)	Unnamed Tributary to Swift Creek (Yates Mill Pond)	From dam at Silver Lake to a point 0.5 mile upstream of mouth	6.2	FW Miles	WS-III;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202011001		Lake Wheeler-Swift Creel	
> 27-43-(1)a	Swift Creek	From source to confluence with Williams Creek	2.6	FW Miles	WS-III;NSW	4	
4t	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 27-43-(1)b	Swift Creek	From confluence with Williams Creek to backwaters of Lake Wheeler	5.5	FW Miles	WS-III;NSW	4	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
4t	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 27-43-(1)c	Swift Creek (Lake Wheeler)	From backwaters of Lake Wheeler to the Lake Wheeler Dam	564.5	FW Acres	WS-III;NSW	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH			
> 27-43-2	Williams Creek	From source to Swift Creek	2.6	FW Miles	WS-III;NSW	4	
4t	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
		12-digit Subwatershed		030202011005		Little Creek	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020110		Swift Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030202011004		Mahlers Creek-Swift Creel		
> 27-43-12	Little Creek	From source to Swift Creek	11.4	FW Miles	C;NSW	5	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			1998
		12-digit Subwatershed	030202011003		Whiteoak Creek		
> 27-43-(5.5)b	Swift Creek (Lake Benson)	From backwaters of Lake Benson to dam at Lake Benson	472.0	FW Acres	WS-III;NSW,CA	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
		12-digit Subwatershed	030202011003		Whiteoak Creek		
> 27-43-(8)a	Swift Creek	From dam at Lake Benson to Little Creek	20.6	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			2012
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed	030202011003		Whiteoak Creek		
> 27-43-(8)b	Swift Creek	From Little Creek to Neuse River	12.1	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Neuse River Basin		10-digit Watershed		0302020111		Walnut Creek-Neuse River	
		12-digit Subwatershed		030202011104		Mill Creek-Neuse Rive	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020111		Walnut Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 27-(38.5)	NEUSE RIVER	From a point 0.2 mile downstream of Johnston County SR 1700 to point 1.4 mile downstream of Johnston County SR 1908	9.7	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2012	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030202011103		Poplar Creek-Neuse Rive		
> 27-(22.5)a	NEUSE RIVER	From Town of Wake Forest proposed water supply intake to Rocky Creek	9.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 27-(22.5)b	NEUSE RIVER	From Rocky Creek to Crabtree Creek	4.9	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-(22.5)c	NEUSE RIVER	From Crabtree Creek to Auburn Knightdale Road	3.9	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2010	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
5	Impaired	Fish Consumption	Standard Violation	PCB		2010	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020111		Walnut Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-(36)	NEUSE RIVER	From mouth of Beddingfield Creek to a point 0.2 mile downstream of Johnston County SR 1700	4.3	FW Miles	WS-V;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-33-(10)c	Crabtree Creek	From 2.75 miles upstream of Neuse River to Neuse River	2.8	FW Miles	C;NSW	5	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper			
5	Impaired	Fish Consumption	Standard Violation	PCB	2008		
> 27-34-(4)b	Walnut Creek	From UT 0.6 miles west of I-440 to Neuse River	3.7	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
5	Impaired	Fish Consumption	Standard Violation	PCB	2010		
> 27-35	Poplar Creek	From source to Neuse River	5.5	FW Miles	C;NSW	3	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 27-38	Marks Creek (Lake Myra)	From source to Neuse River	10.3	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030202011101		Walnut Creek		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020111		Swift Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-34-(1)	Walnut Creek	From source to backwaters of Lake Johnson		4.2	FW Miles	C;NSW	5
	5	Impaired	Fish Consumption	Standard Violation	PCB		2010
> 27-34-(1.5)	Walnut Creek (Lake Johnson)	From backwaters of Lake Johnson to dam at Lake Johnson		148.3	FW Acres	B;NSW	5
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		
	5	Impaired	Fish Consumption	Standard Violation	PCB		2010
> 27-34-(1.7)	Walnut Creek	From dam at Lake Johnson to backwaters of Lake Raleigh		1.4	FW Miles	C;NSW	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		1998
	5	Impaired	Fish Consumption	Standard Violation	PCB		2010
> 27-34-(3.5)	Walnut Creek (Lake Raleigh)	From backwaters of Lake Raleigh to dam at Lake Raleigh		68.3	FW Acres	B;NSW	5
	5	Impaired	Fish Consumption	Standard Violation	PCB		2010
> 27-34-(4)a	Walnut Creek	From dam at Lake Raleigh to UT 0.6 miles west of I-440		6.4	FW Miles	C;NSW	5
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998
	5	Impaired	Fish Consumption	Standard Violation	PCB		2010
> 27-34-6a	Rocky Branch	From source to Hunt Drive		2.1	FW Miles	C;NSW	5
	5	Impaired	Fish Consumption	Standard Violation	PCB		2010

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020111		Swift Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-34-6b	Rocky Branch	From Hunt Drive to Walnut Creek	2.0	FW Miles	C;NSW	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Fish Consumption	Standard Violation	PCB	2010		
Neuse River Basin		10-digit Watershed		0302020112		Black Creek	
		12-digit Subwatershed		030202011203		Holts Lake-Black Creek	
> 27-45-(2)	Black Creek	From dam at Panther Lake to mouth of Sassarixa Creek	22.6	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Neuse River Basin		10-digit Watershed		0302020113		Mill Creek	
		12-digit Subwatershed		030202011302		Lower Hannah Creek	
> 27-52-6-6ut13	Ut to Juniper Swamp	From source to Juniper Swamp	2.8	FW Miles		3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
> 27-52-6a	Hannah Creek	From source to NC 96	10.3	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2004	
1nc	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202011306		Lower Mill Creek	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020113		Mill Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-(49.5)a	NEUSE RIVER	From a point 1.7 miles upstream of Bawdy Creek to subbasin 030402-030412 boundary	7.0	FW Miles	WS-IV;NSW	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper	2012		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
> 27-52-6b	Hannah Creek	From NC 96 to Mill Creek	13.4	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030202011303		Upper Mill Creek		
> 27-52-(1)	Mill Creek (Moorewood Pond)	From source to Mill Branch	34.7	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Neuse River Basin		10-digit Watershed		0302020114		Falling Creek	
		12-digit Subwatershed		030202011404		Lower Falling Creek	
> 27-(49.5)b	NEUSE RIVER	From subbasin 030402-030412 boundary to a point 0.8 mile upstream of Little River	18.5	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202011403		Upper Falling Creek	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020114		Falling Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-54-(3.5)		Falling Creek	Frowm Wayne County SR 1006 to Neuse River	13.6	FW Miles	WS-IV;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2012		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Neuse River Basin		10-digit Watershed		0302020115		Little River Headwaters	
		12-digit Subwatershed		030202011503		Cattail Creek-Little Rive	
> 27-57-(1)b		Little River (Moores Pond, Mitchell Mill Pond)	From Big Branch to 0.2 miles upstream of Wake County line	2.9	FW Miles	WS-II;HQW,NSW	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008		
5	Impaired	Aquatic Life	Standard Violation	Low pH	2012		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202011501		Headwaters Little Rive	
> 27-57-(1)a		Little River (Moores Pond, Mitchell Mill Pond)	From source to Big Branch	13.2	FW Miles	WS-II;HQW,NSW	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202011505		Long Branch-Little Rive	
> 27-57-16-(3)b		Buffalo Creek (Wendell Lake)	From UT on west side of creek 0.8 miles south of Wendell Lake to Little River	15.0	FW Miles	C;NSW	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030202011504		Lower Buffalo Creek	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020115		Upper Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-57-16-(3)a	Buffalo Creek (Wendell Lake)	From a point 200 feet upstream from West Haywood Street near Wendell to UT on west side of creek 0.8 miles south of Wendell Lake	4.0	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030202011502		Upper Buffalo Creek	
> 27-57-16-(2)	Buffalo Creek	From dam at Robertsons Pond to a point 200 feet upstream from West Haywood Street near Wendell	5.8	FW Miles	B;NSW	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
Neuse River Basin		10-digit Watershed		0302020116		Lower Little River	
		12-digit Subwatershed		030202011604		Buck Swamp-Little Rive	
> 27-57-(20.2)b	Little River	From 4.2 miles upstream of NC 581 to a point 0.6 mile downstream of Smith Mill Run	11.9	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 27-57-(22)	Little River	From a point 1.0 mile downstream from U.S. 70 to Neuse River	2.6	FW Miles	C;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202011603		Dennis Branch-Little Rive	
> 27-57-(20.2)a	Little River	From Spring Branch to 4.2 miles upstream of NC 581	8.5	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202011602		Little Creek-Little Rive	
> 27-57-(8.5)a	Little River (Tarpleys Pond)	From bridge at N.C. Hwy. 97 to Little Buffalo Creek	33.5	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020116		Lower Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-57-(8.5)b	Little River (Tarpleys Pond)	From Little Buffalo Creek to Spring Branch	11.5	FW Miles	WS-V;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-57-17	Little Buffalo Creek	From source to Little River	7.7	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Neuse River Basin		10-digit Watershed		0302020117		Moccasin Creek-Neuse River	
		12-digit Subwatershed		030202011704		Charles Branch-Beaverdam Creel	
> 27-55	Beaverdam Creek	From source to Neuse River	7.9	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030202011703		Moccasin Creek	
> 27-53-(0.5)	Moccasin Creek (Holts Pond)	From source to a point 0.6 mile downstream of dam at Holts Pond	10.5	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012		
		12-digit Subwatershed		030202011702		Polecat Branch-Neuse Rive	
> 27-(41.7)	NEUSE RIVER	From City of Smithfield water supply intake to a point 1.7 miles upstream of Bawdy Creek	26.2	FW Miles	WS-V;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed		030202011705		Quaker Neck Lake-Neuse Rive	
> 27-(55.5)	NEUSE RIVER	From a point 0.8 mile upstream of Little River to City of Goldsboro water supply intake (located 0.4 mile upstream of Little River)	0.5	FW Miles	WS-IV;NSW,CA	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020117		Moccasin Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-(56)a	NEUSE RIVER	From City of Goldsboro water supply intake to subbasin 030405-030412 boundary	5.8	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 27-59	Neuse River Cut-Off	From source to Neuse River	1.0	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Neuse River Basin		8-digit Subbasin		03020202		Middle Neuse River	
Neuse River Basin		10-digit Watershed		0302020201		Walnut Creek-Neuse River	
		12-digit Subwatershed		030202020101		Headwaters Stoney Creel	
> 27-62-0.5	Stoney Run	From source to Stoney Creek	2.5	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202020102		Outlet Stoney Creek	
> 27-62	Stoney Creek	From source to Neuse River	10.7	FW Miles	C;NSW	2	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 27-62-3	Billy Branch	From source to Stoney Creek	1.3	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 27-62ut23	UT 23 to Stoney Creek	From source to Stoney Creek	2.5	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202020105		Sleepy Creek-Neuse River	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020201		Walnut Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-(56)b	NEUSE RIVER	From subbasin 030405-030412 boundary to a point 0.7 mile downstream of the mouth of Coxes Creek.	21.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-68	Walnut Creek (Lake Wackena, Spring Lake)	From source to Neuse River	6.9	FW Miles	C;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed	030202020107		Walnut Creek-Neuse River		
> 27-69-1	Mill Branch (Cliffs of Neuse Lake)	From source to Still Branch	8.0	FW Acres	B;NSW	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
Neuse River Basin		10-digit Watershed		0302020202		Bear Creek-Neuse River	
		12-digit Subwatershed		030202020206		City of Kinston-Neuse River	
> 27-77	Falling Creek	From source to Neuse River	15.5	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202020205		Falling Creek	
> 27-77-2	Mosely Creek	From source to Falling Creek	5.2	FW Miles	C;Sw,NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202020203		Outlet Bear Creek	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020202		Bear Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-(70.5)	NEUSE RIVER	From a point 0.7 mile downstream of the mouth of Coxes Creek to a point 0.6 mile upstream of Lenoir County proposed water supply intake.	9.1	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 27-72-(0.1)	Bear Creek	From source to a point 0.3 mile downstream of Lenoir County SR 1002	12.4	FW Miles	C;Sw,NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 27-72-(5)	Bear Creek	From a point 0.3 mile downstream of Lenoir County SR 1002 to Neuse River	5.5	FW Miles	WS-IV;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Neuse River Basin		10-digit Watershed		0302020203		Mosley Creek-Neuse River	
		12-digit Subwatershed		030202020306		Mosley Creek	
> 27-84	Mosley Creek	From source to Neuse River	12.7	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030202020307		Mosley Creek-Neuse River	
> 27-(75.7)b	NEUSE RIVER	From Stoneyton Creek to mouth of Contentnea Creek.	6.5	FW Miles	C;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202020303		Yadkin Branch-Neuse River	
> 27-(75.7)a	NEUSE RIVER	From Lenoir County proposed water supply intake to Stoneyton Creek.	25.6	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020203		Mosley Creek-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-(75.7)aut22	UT NEUSE R	Source to NEUSE R	1.5	FW Miles		3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Neuse River Basin		10-digit Watershed		0302020204		Clayroot Swamp-Swift Creek	
		12-digit Subwatershed		030202020404		Clayroot Swamp	
> 27-97-5-2	Indian Well Swamp	From source to Clayroot Swamp	7.9	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 27-97-5-3	Creeping Swamp	From source to Clayroot Swamp	8.1	FW Miles	C;Sw,NSW	3	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 27-97-5a	Clayroot Swamp	From source to SR 1925	9.5	FW Miles	C;Sw,NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			1998
> 27-97-5b	Clayroot Swamp	From SR 1925 to Swift Creek	3.4	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202020405		Clayroot Swamp-Swift Cree	
> 27-97-(0.5)a1	Swift Creek	From source to 5.3 miles upstream of Clayroot Swamp	19.3	FW Miles	C;Sw,NSW	5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos			1998
Neuse River Basin		10-digit Watershed		0302020205		Swift Creek	
		12-digit Subwatershed		030202020504		Headwaters Little Swift Cree	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020205		Swift Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-21-(1)	Durham Creek	From source to a point 2.0 miles upstream from Tan Swamp	9.9	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030202020503		Town of Vanceboro-Swift Cree			
> 27-97-(0.5)a2	Swift Creek	From 5.3 miles upstream of Clayroot Swamp to Clayroot Swamp	5.3	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 27-97-(0.5)b	Swift Creek	From Clayroot Swamp to mouth of Bear Branch	14.4	FW Miles	C;Sw,NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 27-97-5.3	Palmetto Swamp	From source to Swift Creek	8.6	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Neuse River Basin		10-digit Watershed		0302020206		Hog Island-Neuse River	
12-digit Subwatershed		030202020601		Headwaters Core Cree			
> 27-90a1	Core Creek	From source to upstream crossing of SR 1239	3.4	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 27-90a2	Core Creek	From upstream crossing of SR 1239 to Grape Creek	3.0	FW Miles	C;Sw,NSW	5	
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		2008	
> 27-90b	Core Creek	From Grape Creek to Neuse River	15.4	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030202020607		Hog Island-Neuse Rive			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020206		Hog Island-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-(85)	NEUSE RIVER (above model segment)	From mouth of Contentnea Creek to Streets Ferry	22.3	FW Miles	C;Sw,NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-(96)a	NEUSE RIVER Estuary	From Streets Ferry to Bachelor Creek (river model segment)	426.5	S Acres	SC;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorophyll a			
> 27-97-(6)	Swift Creek	From mouth of Bear Branch to Neuse River (8.0 S Miles)	48.6	S Acres	SC;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030202020602		Outlet Core Creek		
> 27-90-3	Flat Swamp	From source to Core Creek	5.2	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
Neuse River Basin		8-digit Subbasin		03020203		Contentnea Creek	
Neuse River Basin		10-digit Watershed		0302020301		Buckhorn Reservoir	
		12-digit Subwatershed		030202030105		Little Creek-Buckhorn Reservoir	
> 27-86-(1)a	Contentnea Cr (Buckhorn Reservoir)	Buckhorn Reservoir	758.2	FW Acres	WS-V;NSW	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	1998		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020301		Buckhorn Reservoir	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-86-(1)b	Contentnea Cr (Buckhorn Reservoir)	From Buckhorn Reservoir to a point 0.6 mile upstream of Marsh Swamp		5.8	FW Miles	WS-V;NSW	2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202030102		Lower Moccasin Creek	
> 27-86-2	Moccasin Creek (Bunn Lake)	From source to Contentnea Creek		22.8	FW Miles	C;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-86-2-6.5	Bull Branch	From source to Moccasin Creek		4.0	FW Miles	C;NSW	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202030104		Lower Turkey Creek	
> 27-86-3-(1)a1	Turkey Creek	From source to Old Middlesex Road		19.4	FW Miles	C;NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 27-86-3-(1)a2	Turkey Creek	From Old Middlesex Road to SR 1101		2.0	FW Miles	C;NSW	5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 27-86-3-8	Beaverdam Creek	From source to Turkey Creek		5.6	FW Miles	C;NSW	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020301	Buckhorn Reservoir
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-86-2-4		Little Creek (West Side)	From source to Moccasin Creek	4.1	FW Miles	C;NSW	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

Neuse River Basin	10-digit Watershed	0302020303	Toisnot Swamp
	12-digit Subwatershed	030202030304	Lower Toisnot Swamp

> 27-86-11-(5)b		Toisnot Swamp	From UT 0.9 miles south of US 301 to Contentnea Creek	12.0	FW Miles	C;Sw,NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

	12-digit Subwatershed	030202030301	Upper Toisnot Swamp
--	-----------------------	--------------	---------------------

> 27-86-11-(1)		Toisnot Swamp (Silver Lake, Lake Wilson)	From source to a point 0.6 mile upstream of Wilson County SR 1326	18.4	FW Miles	WS-III;NSW	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			

Neuse River Basin	10-digit Watershed	0302020304	Wiggins Mill Reservoir-Contentnea Creek
	12-digit Subwatershed	030202030404	City of Wilson-Contentnea Cree

> 27-86-(5.8)		Contentnea Creek (Wiggins Mill Reservoir)	From a point 0.6 mile downstream of Shepard Branch to dam at Wilson Water Supply Intake (Wiggins Mill Reservoir)	510.5	FW Acres	WS-IV;NSW,CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020304		Wiggins Mill Reservoir-Contentnea Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-86-(7)a	Contentnea Creek	From dam at Wilson Water Supply (Wiggins Mill Pond) to 0.7 miles upstream of Toisnot Swamp		19.6	FW Miles	C;Sw,NSW	3
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202030403		Hominy Swamp	
> 27-86-8	Hominy Swamp	From source to Contentnea Creek		9.9	FW Miles	C;Sw,NSW	5
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2004	
Neuse River Basin		10-digit Watershed		0302020305		Nahunta Swamp	
		12-digit Subwatershed		030202030502		The Slough	
> 27-86-14-1	The Slough	From source to Nahunta Swamp		8.6	FW Miles	C;Sw,NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 27-86-14-1-2	Moccasin Run	From source to The Slough		2.6	FW Miles	C;Sw,NSW	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed		030202030503		Upper Nahunta Swamp	
> 27-86-14-7	Appletree Swamp	From source to Nahunta Swamp		6.6	FW Miles	C;Sw,NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Neuse River Basin		10-digit Watershed		0302020307		Contentnea Creek	
		12-digit Subwatershed		030202030701		Beaman Run-Contentnea Cree	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020307		Contentnea Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-86-(7)b1	Contentnea Creek	0.7 miles upstream of Toisnot Swamp to Nahunta Swamp	15.1	FW Miles	C;Sw,NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 27-86-(7)b2	Contentnea Creek	From Nahunta Swamp to Neuse River	45.1	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 27-86-12	Watery Branch	From source to Contentnea Creek	5.9	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 27-86-14	Nahunta Swamp	From source to Contentnea Creek	27.1	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030202030706		Eagle Swamp-Contentnea Cree		
> 27-86-26	Little Contentnea Creek	From source to Contentnea Creek	34.9	FW Miles	C;Sw,NSW	5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030202030703		Rainbow Creek-Contentnea Cree		
> 27-86-21	Rainbow Creek	From source to Contentnea Creek	8.6	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030202030702		Tyson Marsh-Contentnea Cree		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020307		Contentnea Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-86-15	Fort Run	From source to Contentnea Creek	7.1	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030202030704		Wheat Swamp Creek			
> 27-86-24	Wheat Swamp Creek	From source to Contentnea Creek	14.0	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Neuse River Basin		8-digit Subbasin		03020204		Lower Neuse River	
Neuse River Basin		10-digit Watershed		0302020401		Upper Trent River	
12-digit Subwatershed		030202040104		Joshua Creek-Trent River			
> 27-101-(1)	Trent River	From source to mouth of Deep Gully	77.4	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030202040106		Little Chinquapin Branch-Trent River			
> 27-101-11	Little Chinquapin Branch	From source to Trent River	5.2	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030202040105		Town of Comfort-Trent River			
> 27-101-5	Tuckahoe Creek	From source to Trent River	6.5	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Neuse River Basin		10-digit Watershed		0302020402		Middle Trent River	
12-digit Subwatershed		030202040205		Beaverdam Creek-Trent River			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020402		Middle Trent River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-101-21		Beaverdam Creek	From source to Trent River	6.0	FW Miles	C;Sw,NSW	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030202040201	Chinquapin Branch			
> 27-101-14		Big Chinquapin Branch	From source to Trent River	6.6	FW Miles	C;Sw,NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030202040203	Health Mill Run-Beaver Cree			
> 27-101-15		Beaver Creek	From source to Trent River	12.3	FW Miles	C;Sw,NSW	5
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		1998	
		12-digit Subwatershed	030202040206	Town of Pollocksville-Trent Rive			
> 27-101-23		Mill Run	From source to Trent River	3.9	FW Miles	C;Sw,NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030202040204	Town of Trenton-Trent Rive			
> 27-101-17		Musselshell Creek	From souce to Trent River	5.8	FW Miles	C;Sw,NSW	5
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2008	
Neuse River Basin		10-digit Watershed		0302020403		Lower Trent River	
		12-digit Subwatershed		030202040305		City of New Bern-Trent Rive	
> 27-101-(31)b		Trent River	From boundary between subbasins 030410 and 030411 to mouth of Brice Creek	509.7	S Acres	SB;Sw,NSW	2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030202040302		Island Creek-Trent Rive	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020403		Lower Trent River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-101-33	Island Creek	From source to Trent River		6.1	FW Miles	C;Sw,NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 27-101-35	Hayward Creek	From source to Trent River		2.8	FW Miles	C;Sw,NSW	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Neuse River Basin		10-digit Watershed		0302020404		Upper Broad Creek-Neuse River	
		12-digit Subwatershed		030202040402		Headwaters Upper Broad Creel	
> 27-106-(1)	Upper Broad Creek	From source to N. C. Hwy. 55 Bridge		7.3	FW Miles	C;Sw,NSW	2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
> 27-106-3	Mill Swamp	From source to Upper Broad Creek		1.0	FW Miles	C;Sw,NSW	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030202040404		Northwest Creek-Neuse Rive	
> 27-(104)a	NEUSE RIVER Estuary	From a line across Neuse River from Johnson Point to McCotter Point to a line across Neuse River from 1.2 miles upstream of Slocum Creek to 0.5 miles upstream of Beard Creek (middle model segment)		13,736.0	S Acres	SB;Sw,NSW	5
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008	
5	Impaired	Aquatic Life	Standard Violation	High pH		2008	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020404		Upper Broad Creek-Neuse River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 27-(96)b1	NEUSE RIVER Estuary	From Bachelor Creek to the Trent River (River and part of segment)	Upper Model	2,363.1	S Acres	SC;Sw,NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008			
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 27-(96)b2	NEUSE RIVER Estuary	From Trent River to a line across Neuse River from Johnson Point to McCotter Point (part of upper model segment)		3,473.6	S Acres	SC;Sw,NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008			
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
> 27-101-(39)	Trent River	From mouth of Brice Creek to Neuse River		500.1	S Acres	SB;Sw,NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
1b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a				
Neuse River Basin		10-digit Watershed		0302020405		Cherry Point-Neuse River		
		12-digit Subwatershed		030202040503		Beard Creek		
> 27-111-2	Cedar Gut	From source to Beard Creek (2.06863594055176 S Miles)		12.5	S Acres	SC;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos				
		12-digit Subwatershed		030202040502		Cherry Point Marine Corps Air Station-Slocum Cree		
> 27-112	Slocum Creek	From source to Neuse River		659.1	S Acres	SC;Sw,NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2010			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020405		Cherry Point-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-112-1	Southwest Prong Slocum Creek	From source to Slocum Creek	4.2	FW Miles	C;Sw,NSW	2	
	1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
> 27-112-2	East Prong Slocum Creek	From source to Slocum Creek	4.6	FW Miles	C;Sw,NSW	2	
	1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030202040504		Cherry Point-Hancock Creeel	
> 27-(104)b	NEUSE RIVER Estuary	From a line across Neuse River from 1.2 miles upstream of Slocum Creek to 0.5 miles upstream of Beard Creek to a line across Neuse River from Wilkinson Point to Cherry Point (bend model segment)	10,756.9	S Acres	SB;Sw,NSW	4	
	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		
> 27-(118)f	NEUSE RIVER Estuary	Prohibited area at Cherry Branch Minnesott Ferry Landing south side of river	93.5	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
	1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		
Neuse River Basin		10-digit Watershed		0302020406		Town of Oriental-Neuse River	
		12-digit Subwatershed		030202040604		Adams Creek	
> 27-(118)a1	NEUSE RIVER Estuary	From a line across Neuse River from Wilkinson Point to Cherry Point to a line across the river From Adams Creek to Wiggins Point (part of lower model segment)	17,135.4	S Acres	SA;HQW,NSW	5	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020406		Town of Oriental-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-127	Courts Creek (Coaches Creek)	From source to Neuse River	43.1	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-1.5	Jerry Bay	From source to Adams Creek	52.2	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-128-10	Godfrey Creek	From source to Adams Creek	34.7	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-1b	Adams Creek Canal (Intracoastal Waterway)	From 0.4 miles north of White Oak River Basin Boundary to Adams Creek	126.3	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-128-2	Isaac Creek	From source to Adams Creek	39.1	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-128-3a	Back Creek (Black Creek)	From source to Adams Creek excluding swimming area near mouth	259.5	S Acres	SA;HQW,NSW	5	
	5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2012	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-128-3b	Back Creek (Black Creek)	Swimming area near mouth	2.1	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020406		Town of Oriental-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-128-4	Kearney Creek	From source to Adams Creek	4.0	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-128-5	Kellum Creek	From source to Adams Creek	10.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-6	Cedar Creek	From source to Adams Creek	108.9	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-6-1	Cullie Creek	From source to Cedar Creek	4.4	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-6-2	Jonaquin Creek	From source to Cedar Creek	35.9	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-7a	Dumpling Creek	From source to 0.1 miles upstream of Adams Creek	20.0	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-128-7b	Dumpling Creek	From 0.1 miles upstream of Adams Creek to Adams Creek	5.4	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-8	Sandy Huss Creek	From source to Adams Creek	15.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128-9	Delamar Creek	From source to Adams Creek	11.6	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020406		Town of Oriental-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-128a	Adams Creek	From a line crossing Adams Creek at a point 406 meters south of mouth of Kellum Creek to a point 637 meters north of mouth Beck Creek excluding DEH prohibited area at mouth of Dumping Creek to Neuse River	1,424.6	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128b	Adams Creek	DEH prohibited area at mouth of Dumping Creek	3.2	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-128c	Adams Creek	DEH conditionally approved-closed area from source to a line crossing Adams Creek at a point 406 meters south of mouth of Kellum Creek to a point 637 meters north of mouth of Beck Creek	317.0	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
12-digit Subwatershed		030202040602		Clubfoot Creek			
> 27-(118)b	NEUSE RIVER Estuary	DEH prohibited area at mouth of Clubfoot Creek	96.2	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
	1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		
> 27-119	Cherry Branch	From source to Neuse River (1.20249724388123 S Miles)	7.3	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-120	King Creek	From source to Neuse River (2.35247135162354 S Miles)	14.3	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-122	Sassafras Branch	From source to Neuse River (1.11560964584351 S Miles)	6.8	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020406		Town of Oriental-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 27-123	Clubfoot Creek	From source to Neuse River	562.6	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-1	Harlowe Canal	From White Oak River Basin Boundary (Craven-Carteret County Line) to Clubfoot Creek (0.639999985694885 S Miles)	3.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-2	Mortons Mill Pond	From source to Clubfoot Creek	30.6	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-2-1	West Prong Mortons Mill Pond	From source to Mortons Mill Pond (1.40449035167694 S Miles)	8.5	S Acres	SA;HQW,NSW	5	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-2-2	East Prong Mortons Mill Pond	From source to Mortons Mill Pond (0.550861120223999 S Miles)	3.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-3	Gulden Creek	From source to Clubfoot Creek	34.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-4	Mitchell Creek	From source to Clubfoot Creek	117.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-123-4-1	Big Branch	From source to Mitchell Creek	1.6	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020406		Town of Oriental-Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 27-123-4-2	Snake Branch	From source to Mitchell Creek (0.939999997615814 S Miles)	5.7	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-124	Long Creek	From source to Neuse River	67.7	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-126	Great Neck Creek	From source to Neuse River (1.66052341461182 S Miles)	10.1	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
12-digit Subwatershed			030202040601		Dawson Creek		
> 27-(118)a1a	NEUSE RIVER Estuary at Camp Don Lee	Swim beach at Camp Don Lee	1.0	S Acres	SA;HQW,NSW	4	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
> 27-(118)h	NEUSE RIVER Estuary	Public Beach area at mouth of Dawson Creek	1.7	S Acres	SA;HQW,NSW	4	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			
> 27-121	Gatlin Creek	From source to Neuse River (2.47291350364685 S Miles)	15.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2012		
> 27-125-(6)a	Dawson Creek	From mouth of Tarkiln Creek to 0.03 miles upstream of Neuse River	121.2	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020406	Town of Oriental-Neuse River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-125-(6)b	Dawson Creek	From 0.03 miles upstream of Neuse River to Neuse River		1.0	S Acres	SA;HQW,NSW	4
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			

> 27-125-2	Fork Run	From source to Dawson Creek (2.59999990463257 S Miles)		15.8	S Acres	SC;NSW	5
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		2008	

12-digit Subwatershed	030202040603	Greens Creek
------------------------------	--------------	--------------

> 27-(118)c	NEUSE RIVER Estuary	DEH prohibited area at mouth of Green Creek		61.7	S Acres	SA;HQW,NSW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2004	
1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			

> 27-130	Whittaker Creek	From source to Neuse River		96.1	S Acres	SA;HQW,NSW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2004	

Neuse River Basin	10-digit Watershed	0302020407	Neuse River
12-digit Subwatershed		030202040703	Broad Creek

> 27-(118)d	NEUSE RIVER Estuary	DEH prohibited area at mouth of Peirce Creek		7.7	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			

> 27-(118)g	NEUSE RIVER Estuary	Prohibited area at mouth of Orchard Creek		8.2	S Acres	SA;HQW,NSW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2004	
1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-133a	Pierce Creek	From source to 0.04 miles upstream of Neuse River	48.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-133b	Pierce Creek	From 0.04 miles upstream of Neuse River to Neuse River	1.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-134-1	Bright Creek	From source to Orchard Creek	10.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-134-2	Pasture Creek	From source to Orchard Creek	20.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-134-3	Old House Creek	From source to Orchard Creek	6.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-134a	Orchard Creek	From source to a line crossing Orchard Creek at a point 91 meters south o mouth of Bright Creek to a point 99 meters north of mouth of Pasture Creek	37.1	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-134b	Orchard Creek	From a line crossing Orchard Creek at a point 91 meters south of mouth o Bright Creek to a point 99 meters north of mouth of Pasture Creek to Neuse River	20.4	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-140	Gum Tricket Creek	From source to Neuse River	10.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020407	Neuse River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-141-1 Ship Creek From source to Broad Creek 5.4 S Acres SA;HQW,NSW 5						
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-141-10 Cedar Creek From source to Broad Creek 11.7 S Acres SA;HQW,NSW 2						
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-141-11 Green Creek From source to Broad Creek 79.1 S Acres SA;HQW,NSW 2						
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-141-2 Gideon Creek From source to Broad Creek 26.0 S Acres SA;HQW,NSW 5						
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-141-3 Brown Creek From source to Broad Creek 122.4 S Acres SA;HQW,NSW 5						
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-141-3-1 Spice Creek From source to Brown Creek 4.7 S Acres SA;HQW,NSW 5						
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-141-3-2 Coffee Creek From source to Brown Creek 7.1 S Acres SA;HQW,NSW 5						
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-141-4 Tar Creek From source to Broad Creek 44.3 S Acres SA;HQW,NSW 5						
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-141-5 Pasture Creek From source to Broad Creek 2.1 S Acres SA;HQW,NSW 2						
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-141-6	Parris Creek	From source to Broad Creek	19.4	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-141-7	Burton Creek	From source to Broad Creek	46.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-141-8	Pittman Creek	From source to Broad Creek	65.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-141-9	Mill Creek	From source to Broad Creek	12.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-141a	Broad Creek	From source to a line across Broad Creek from a point 331 meters east of mouth of Browns Creek to a point 145 meters east of mouth of Tar Creek	202.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-141b	Broad Creek	From a line across Broad Creek from a point 331 meters east of mouth of Browns Creek to a point 145 meters east of mouth of Tar Creek to the Neuse River	527.7	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-142	Piney Point Creek	From source to Neuse River	13.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-144	Swan Creek	From source to Neuse River	207.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-145	Wading Creek	From source to Neuse River	9.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-146	Maw Bay	From source to Neuse River	18.9	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-147	Maw Point Creek	From source to Neuse River	7.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-147.5a	PAMLICO SOUND	Northern portion Pamlico within Neuse River Basin subbasin 030413	64,244.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed		030202040701		South River	
> 27-(118)a2	NEUSE RIVER Estuary	From a line across Neuse River From Adams Creek to Wiggins Point to Pamlico Sound (mouth of Neuse River described as a line running from Maw point to Point of Marsh)	50,851.7	S Acres	SA;HQW,NSW	4	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Copper		
> 27-(118)e	NEUSE RIVER Estuary	DEH Conditionally approved-open area at mouth of the South River	210.0	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	
	1t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		
> 27-131	Garbacon Creek	From source to Neuse River	25.8	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-132	Berrys Creek	From source to Neuse River (1.36589956283569 S Miles)	8.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-135-1	West Fork South River	From source to South River	35.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-10	Eastman Creek	From source to South River	95.6	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-11	Little Creek	From source to South River	6.2	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-135-12	Royal Creek	From source to South River	10.1	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-135-13	Coffee Creek	From source to South River	6.1	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	2004		
> 27-135-14	Dixon Creek	From source to South River	2.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-135-15	Old House Creek	From source to South River	3.2	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-135-16	Mulberry Creek	From source to South River	6.4	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-135-17a	Big Creek	From source to DEH prohibited area line	59.6	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-17b	Big Creek	From DEH prohibited area line to South River	58.4	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-135-18	Hardy Creek	From source to South River	24.2	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-19	Horton Bay	From source to South River	101.3	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-135-2	East Fork South River	From source to South River	14.3	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-20	Herring Pond	Entire pond and connecting stream to South River	11.1	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-135-2-1	Rich Island Gut	From source to East Fork South River (9.16916579008102E-02 S Miles)	0.6	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-3	Miry Gut	From source to South River	0.1	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-135-4	Elisha Creek	From source to South River	2.2	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-135-5	Neal Creek	From source to South River	2.9	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-135-6	Duck Creek	From source to South River	2.6	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-135-7	Buck Creek	From source to South River	6.4	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-135-8	Doe Creek	From source to South River	4.9	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-135-9	Southwest Creek	From source to South River	151.3	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-135a	South River	From source to a line crossing the South River at a point 97 meters north of mouth of Southwest Creek to a point 418 meters north of mouth of Doe Creek	415.1	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-135b	South River	From a line crossing the South River at a point 97 meters north of mouth of Southwest Creek to a point 418 meters north of mouth of Doe Creek to Neuse River	2,064.8	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004	
		12-digit Subwatershed		030202040704		Turnagain Bay-Rattan Bay	
> 27-136	Brown Creek	From source to Neuse River	98.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-137	Turnagain Bay	From source to Neuse River	1,556.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	2008		
> 27-137-1	Sanborns Gut	From source to Trunagain Bay	3.7	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-137-2	Big Gut	From source to Turnagain Bay	70.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-137-3	Deep Gut	From source to Turnagain Bay	51.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-137-4	Broad Creek	From source to Turnagain Bay	49.2	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-137-4-1	Pitman Creek	From source to Broad Creek	2.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-137-4-2	Parsons Creek	From source to Broad Creek	26.7	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-137-5	Abraham Bay	From source to Turnagain Bay	96.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 27-137-6	Tump Gut	From source to Turnagain Bay	20.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020407		Neuse River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-137-7	Mulberry Point Creek	From source to Turnagain Bay	15.7	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
> 27-138	Cedar Bay	From source to Neuse River	267.4	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-139	Little Creek	From source to Neuse River	13.5	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-143	Rattan Bay	From source to Neuse River	369.8	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-143-1	South Bay	From source to Rattan Bay	527.1	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-143-2	East Bay	From source to Rattan Bay	174.2	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-143-3	North Bay	From source to Rattan Bay	126.9	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-1-6-1a	Old Canal	From Turnagain Bay to 0.6 miles towards Stump Bay	6.4	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River		
		12-digit Subwatershed		030202040804		Jones Bay		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-150-31-1a	Intracoastal Waterway	Prohibited area at head of Jones Bay	2.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-150-31-1b	Intracoastal Waterway	From Jones Bay to Gale Creek except for prohibited area at head of Jones Bay	81.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-31-5-1	Ditch Creek Canal	From Ditch Creek (Jones Bay) to Ditch Creek (Gale Creek) (0.480531632900238 S Miles)	2.9	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-31b2	Gale Creek	From DEH prohibited area line on west side of ICWW to Bay River including east side of ICWW	172.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-151	Sound Bay	From source to Pamlico Sound	53.6	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-152-1	Intracoastal Waterway	From N. C. Hwy 304 Bridge to Jones Bay	7.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-152-10	Coot Creek	From source to Jones Bay	0.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-152-2	Henry Creek	From source to Jones Bay	1.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020408	Jones Bay-Bay River
-------------------	--------------------	------------	---------------------

> AU Number	Name	Description	Length or Area	Units	Classification	Category
> 27-152-3	Bills Creek	From source to Jones Bay	8.1	S Acres	SA;HQW,NSW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	
> 27-152-4	Doll Creek	From source to Jones Bay	11.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-5	Lambert Creek	From source to Jones Bay	7.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-6	Ditch Creek	From source to Jones Bay	171.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-6-1	Sheepneck Creek	From source to Ditch Creek	15.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-6-2	Dowdy Creek	From source to Ditch Creek	7.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-7	Drum Creek	From source to Jones Bay	59.0	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-8	Little Eve Creek	From source to Jones Bay	24.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-152-9	Little Drum Creek	From source to Jones Bay	20.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-152a	Jones Bay	From source to 0.2 miles downstream of ICWW	17.3	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 27-152b	Jones Bay	From 0.2 miles downstream of ICWW to Pamlico Sound	2,865.7	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-33-1-1	Intracoastal Waterway	From N.C. Hwy. 304 to Upper Spring Creek	45.9	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed		030202040803		Lower Bay River	
> 27-150-17	Little Pasture Creek	From source to Bay River	6.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-18	Rice Creek	From source to Bay River	12.8	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-19	Mesic Creek	From source to Bay River	4.3	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-20-1	Simpson Creek	From source to Ball Creek	8.6	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 27-150-20-2	Pasture Creek	From source to Ball Creek	9.3	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2012	
> 27-150-20-3	Cabin Creek	From source to Ball Creek	30.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-150-20a	Ball Creek	From source to 0.1 miles upstream of Pasture Creek		32.4	S Acres	SA;HQW,NSW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008	
> 27-150-20b1	Ball Creek	From 0.1 miles upstream of Pasture Creek to 0.2 miles downstream of Pasture Creek		24.0	S Acres	SA;HQW,NSW	5
5	Impaired	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Prohibited		2012	
> 27-150-20b2	Ball Creek	From 0.2 miles downstream of Pasture Creek to Bay River		56.0	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-21	Harris Creek	From source to Bay River		2.8	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-22	Gascon Creek	From source to Bay River		3.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-23	Barnes Creek	From source to Bay River		1.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-24	Potter Creek	From source to Bay River		13.7	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-25	Oyster Creek	From source to Bay River		19.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-26	Bonner Bay	From source to Bay River		865.3	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020408	Jones Bay-Bay River
-------------------	--------------------	------------	---------------------

> AU Number	Name	Description	Length or Area	Units	Classification	Category
> 27-150-26-1	Spring Creek	From source to Bonner Bay	279.0	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-1-1	Richardson Creek	From source to Spring Creek	8.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-1-2	Maul Run	From source to Spring Creek	1.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-1-3	Horton Creek	From source to Spring Creek	4.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-1-4	Bryan Creek	From source to Spring Creek	13.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-1-4-1	Ives Creek	From source to Bryan Creek	8.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-2	Long Creek	From source to Bonner Bay	356.8	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-2-1	Deep Oak Gut	From source to Long Creek	2.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-26-2-2	Cow Gallus Creek	From source to Long Creek	11.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 27-150-28-2	Win Creek	From source to Bear Creek	1.2	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-150-28-3	Plum Creek	From source to Bear Creek	8.1	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-28-4	Riggs Creek	From source to Bear Creek	23.2	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-28-5	Cox Creek	From source to Bear Creek	3.4	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-28-6	Garden Creek	From source to Bear Creek	6.4	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-28-7	Harper Creek	From source to Bear Creek	4.1	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-28-8	Catchall Creek	From source to Bear Creek	4.6	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-28a	Bear Creek	From source to DEH prohibited area line 42 meters south of confluence with Bennett Creek	199.9	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-150-28b1	Bear Creek	From DEH prohibited area line 42 meters south of confluence with Bennet Creek to Plum Creek	18.2	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-150-28b2	Bear Creek	From Plum Creek to Bay River	168.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-29	Chadwick Creek	From source to Bay River	54.4	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-30	No Jacket	From source to Bay River	13.3	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-31-1-1	Jumprover Creek	From source to Intracoastal Waterway	7.7	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-31-2	Raccoon Creek	From source to Gale Creek	8.1	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-31-3	Whealton Creek	From source to Gale Creek	7.6	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-31-4	Tar Creek	From source to Gale Creek	3.8	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-31-5	Ditch Creek	From source to Gale Creek	19.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-31a	Gale Creek	From source to DEH prohibited area line on west side of ICWW	29.4	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-150-31b1	Gale Creek	From DEH prohibited area line on west side to new prohibited area line 0.25 miles west of ICWW		16.7	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2004
> 27-150-32	Sheeppen Creek	From source to Bay River		9.7	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-33	Hogpen Creek	From source to Bay River		3.9	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-34	Yaupon Creek	From source to Bay River		18.6	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-35	Dump Creek	From source to Bay River		84.2	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-36	Rockhole Bay	From source to Bay River		230.1	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-150-37	Fisherman Bay	From source to Bay River		64.5	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed		030202040805		Middle Bay	
> 27-153	Fishing Bay	From source to Pamlico Sound		63.0	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-154	Middle Bay	From source to Pamlico Sound	535.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-154-1	Capp Creek	From source to Middle Bay	11.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-154-1-1	Leary Canal	From Porpoise Creek to Capp Creek (0.893895864486694 S Miles)	5.4	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-154-2	Preston Bay	From source to Middle Bay	9.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-154-3	Flower Bay	From source to Middle Bay	21.6	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-154-4	Roundabout Bay	From source to Middle Bay	33.6	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-154-5	Little Oyster Creek	From source to Middle Bay	62.4	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-155	Big Oyster Creek	From source to Pamlico Sound	55.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-156	Big Porpoise Bay	From source to Pamlico Sound	661.7	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-156-1	Porpoise Creek	From source to Big Porpoise Bay	24.2	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed		030202040802		Middle Bay River	
> 27-150-(9.5)a1	Bay River	From 27-150-(9.5)b to a line crossing the Bay River from Newton Creek to a point 0.3 miles upstream of Moore Creek	672.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2008			
> 27-150-(9.5)a2	Bay River	From a line crossing the Bay River from Newton Creek to a point 0.3 miles upstream of Moore Creek to Pamlico Sound	8,304.9	S Acres	SA;HQW,NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-150-(9.5)b1	Bay River	DEH closed extending 366 meters east of SC SA line	100.0	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2004			
> 27-150-(9.5)b2	Bay River	DEH prohibited area along shore of Log Pond Creek area.	16.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2004			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 27-150-10	Harper Creek	From source to Bay River	32.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2004			
> 27-150-11	Tempe Gut	From source to Bay River	0.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2004			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020408		Jones Bay-Bay River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-150-12	Moore Creek	From source to Bay River	28.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-150-12-1	Chappel Creek	From source to Moore Creek	1.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-150-13	Newton Creek	From source to Bay River	3.8	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-150-3	South Prong Bay River	From source to Bay River	27.4	S Acres	SC;Sw,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
		12-digit Subwatershed	030202040801		Upper Bay River		
> 27-150-3-1	Neal Creek	From source to South Prong Bay River	1.3	S Acres	SC;Sw,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
Neuse River Basin		10-digit Watershed		0302020409		Neuse River-Pamlico Sound	
		12-digit Subwatershed		030202040902		Cedar Island-West Bay	
> 27-148-10	North Bay	From source to West Bay	958.4	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-4	Deep Bend	From source to West Bay	241.2	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-5	Nameless Bay	From source to West Bay	75.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020409		Neuse River-Pamlico Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-148-6	Green Point Cove	From source to West Bay	100.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-7	Dowdy Bay	From source to West Bay	157.6	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-8	Point of Island Bay	From source to West Bay	115.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-9	Newstump Bay	From source to West Bay	176.6	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed		030202040903		Portsmouth Island-Pamlico Sound	
> 27-147.5b	PAMLICO SOUND	Southern portion Pamlico within Neuse River Basin subbasin 030414 with the exception of DEH prohibited area at mouth of Cedar Island Ferry Harbor	84,692.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 27-147.5c	PAMLICO SOUND	DEH prohibited area at Cedar Island Ferry Harbor in southern portion Pamlico within Neuse River Basin subbasin 030414	12.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2004	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 27-149-4-2-6-1	Deep Slough	From Pamlico Sound to The Passage	3.8	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed		030202040901		West Thorofare Bay-Long Bay	

2012 North Carolina Integrated Report

Neuse River Basin	10-digit Watershed	0302020409	Neuse River-Pamlico Sound
-------------------	--------------------	------------	---------------------------

> AU Number	Name	Description	Length or Area	Units	Classification	Category
<hr/>						
	Category	Rating	Use	Reason for Rating	Parameter	Year
<hr/>						
> 27-148	West Bay	From source to Pamlico Sound		16,359.3	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1	Long Bay	From source to West Bay		3,227.8	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1-1	Flag Creek	From source to Long Bay		4.7	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1-2	Golden Creek	From source to Long Bay		9.7	S Acres	SA;HQW,NSW 5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004
<hr/>						
> 27-148-1-3	Benneys Creek	From source to Long Bay		2.6	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1-4	Henrys Creek	From source to Long Bay		2.7	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1-5	Fur Creek	From source to Long Bay		7.3	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1-6	Stump Bay	From source to Long Bay		101.8	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
<hr/>						
> 27-148-1-6-1b	Old Canal	From Stump Bay to 0.4 miles towards Turnagain Bay		4.0	S Acres	SA;HQW,NSW 2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020409		Neuse River-Pamlico Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-148-1-7	Piney Island Bay	From source to Long Bay	57.7	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-1-8	Owens Bay	From source to Long Bay	74.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-1-9	Jacks Bay	From source to Long Bay	61.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-2-1	Bull Creek	From source to West Thorofare Bay	13.2	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-2-2	Cadduggen Creek	From source to West Thorofare Bay	2.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-2-3	Goose Bay	From source to West Thorofare Bay	46.2	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-2a	West Thorofare Bay	From source 0.4 miles downstream of source	1.8	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
> 27-148-2b	West Thorofare Bay	From 0.03 miles downstream of source to West Bay	1,016.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-148-3	Merkle Bay	From source to West Bay	336.1	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Neuse River Basin		10-digit Watershed		0302020409		Neuse River-Pamlico Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 27-149-1-1	Thorofare	From West Thorofare Bay to Thorofare Bay	34.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2004		
New River Basin		8-digit Subbasin		05050001		Upper New River	
New River Basin		10-digit Watershed		0505000101		North Fork New River	
		12-digit Subwatershed		050500010105		Big Horse Creek	
> 10-2-21-(4.5)	Big Horse Creek	From SR#1362 to SR#1353 (Tuckerdale)	5.5	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-21-(8)	Big Horse Creek (Horse Creek)	From confluence with Little Horse Creek to North Fork New River	2.5	FW Miles	C;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		050500010103		Headwaters North Fork New Rive	
> 10-2-(1)	North Fork New River	From source to Three Top Creek	14.1	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-(11)	North Fork New River	From confluence with Buffalo Creek to confluence with Big Horse Creek (Horse Creek)	2.8	FW Miles	C;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-10	Roundabout Creek	From source to North Fork New River	4.0	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000101		North Fork New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 10-2-14	Big Laurel Creek	From source to North Fork New River	17.5	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-7	Hoskin Fork	From source to North Fork New River	5.2	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-8	Brush Fork	From source to North Fork New River	5.1	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010104		Little Horse Creek			
> 10-2-21-8	Little Horse Creek	From source to Big Horse Creek	10.9	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-21-8-1	Middle Fork Little Horse Creek	From source to Little Horse Creek	4.5	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010109		Lower North Fork New River			
> 10-2-27	Helton Creek	From NC-VA State Line to North Fork New River	19.0	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-2-28	Millpond Branch	From source to North Fork New River	2.0	FW Miles	C;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010107		Middle North Fork New River			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000101		North Fork New River	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 10-2-23	Little Phoenix Creek	From source to North Fork New River		4.6	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-25	Long Shoals Creek	From source to North Fork New River		2.7	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		050500010101		Three Top Creek	
> 10-2-13	Three Top Creek	From source to North Fork New River		13.2	FW Miles	C;Tr,ORW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-13ut20	UT to Three Top Creek	From source to Three Top Creek		1.9	FW Miles		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		050500010106		Upper North Fork New Rive	
> 10-2-15	Rich Hill Creek	From source to North Fork New River		4.9	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-20	Buffalo Creek	From source to North Fork New River		9.7	FW Miles	C;Tr,HQW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-2-20-1	Little Buffalo Creek	From source to Buffalo Creek		4.4	FW Miles	C;Tr:+	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	
New River Basin		10-digit Watershed		0505000102		South Fork New River	
		12-digit Subwatershed		050500010206		Beaver Creek-South Fork New Rive	

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000102		South Fork New River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
		Category	Rating	Use	Reason for Rating	Parameter	Year		
> 10-1-25-2a	South Beaver Creek(Lake Ashe)	From source to Lake Ashe				5.1	FW Miles	C;Tr:+	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
> 10-1-27-(2)	Obids Creek	From a point 0.9 mile downstream of NC Hwy 163 to South Fork New Rive				2.8	FW Miles	WS-IV;Tr:+	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos				
		12-digit Subwatershed	050500010208					Cranberry Creek	
> 10-1-37	Cranberry Creek (Mulberry Creek)	From source to South Fork New River				18.9	FW Miles	B;Tr:+	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
		12-digit Subwatershed	050500010203					Elk Creek-South Fork New Rive	
> 10-1-(14.5)ut4	UT S FK NEW R	Source to S FK NEW R				1.0	FW Miles		3
	3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity Benthos				
> 10-1-15-1	Pine Orchard Creek	From source to Elk Creek				3.5	FW Miles	C;Tr:+	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
		12-digit Subwatershed	050500010201					Headwaters South Fork New River	
> 10-1-(3.5)a	South Fork New River	From Winkler Creek to 0.1 miles downstream of Hunting Lane				0.3	FW Miles	C:+	5
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom				
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008		
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life				
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000102		South Fork New River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
>	10-1-(3.5)b	South Fork New River	From 0.1 mile downstream Hunting Lane to US Hwy.221/421		5.1	FW Miles	C:+	5
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
>	10-1-2-(1)a	Middle Fork South Fork New River (Chetola Lake)	From source to Sumpter Cabin Branch		3.9	FW Miles	WS-IV:+	5
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2012	
>	10-1-2-(1)b	Middle Fork South Fork New River (Chetola Lake)	From Sumpter Cabin Creek to Brown Branch		1.8	FW Miles	WS-IV:+	2
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
>	10-1-2-(15)	Middle Fork South Fork New River	From 0.4 mile downstr of US Hwy 221 & 321 to South Fk New River		0.5	FW Miles	WS-IV;CA:+	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
>	10-1-2-(6)	Middle Fork South Fork New River	From Brown Branch to Boone Dam		3.5	FW Miles	WS-IV;Tr:+	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000102		South Fork New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 10-1-2-4	Penley Branch	From source to Middle Fk S Fk New River	1.0	FW Miles	WS-IV:+	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-2-5	Sumpter Cabin Creek	From source to Middle Fork South	1.3	FW Miles	WS-IV:+	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-3-(1)	East Fork South Fork New River	From source to Watauga County SR 1524	2.3	FW Miles	WS-IV;Tr:+	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2008	
> 10-1-3-(8)	East Fork South Fork New River	From .8 mile downstream of Watauga Co SR 1524 to S Fk New River	0.5	FW Miles	WS-IV;CA:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-4-(3.5)b	Winkler Creek	From Winkler Creek Road (SR #1549) to South Fork New River	1.7	FW Miles	C;Tr:+	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-1-4-4-1	Hodges Creek	From source to Boone Creek	2.7	FW Miles	C;Tr:+	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		050500010202		Meat Camp Creek-South Fork New River	
> 10-1-10	Meat Camp Creek	From source to South Fork New River	10.4	FW Miles	C;Tr:+	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000102		South Fork New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 10-1-10-2	Norris Fork	From source to Meat Camp Creek	4.3	FW Miles	C;Tr:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-10-3	Cobb Creek	From source to Meat Camp Creek	2.7	FW Miles	C;Tr:+	5	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
> 10-1-9-(6)	Howard Creek	From the Appalachian State University Raw Water Supply Intake Dam to South Fork New River	3.6	FW Miles	C;Tr,HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	050500010207		Naked Creek-South Fork New River		
> 10-1-(26)b	South Fork New River	From Obids Creek to a point 0.6 miles upstream of Roan Creek	6.6	FW Miles	WS-IV;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 10-1-(33.5)	South Fork New River	From Dog Creek to New River	22.5	FW Miles	B;ORW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 10-1-31-(2)	Roan Creek	From 0.5 mile upstream of mouth to South Fork New River	0.4	FW Miles	WS-IV;Tr,CA:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000102		South Fork New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 10-1-32b	Naked Creek	From 0.4 miles above Jefferson WWTP to South Fork New River	2.5	FW Miles	C:+	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010204		Old Fields Creek-South Fork New River			
> 10-1-(20.5)	South Fork New River	From a point 0.4 mile upstream of Couches Creek to a point 2.8 mile upstream of Obids Creek	21.8	FW Miles	WS-V;HQW	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-(20.5)ut13	UT to South Fork New River	From source to South Fork New River	2.4	FW Miles		2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-18ut4	UT MILL CR	Source to MILL CR	1.3	FW Miles		2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 10-1-21	Couches Creek	From source to South Fork New River	1.5	FW Miles	C:+	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010209		Peak Creek-South Fork New River			
> 10-1-35-(2)a	Peak Creek	From Water Supply Dam at Appalachian Sulphides, Inc to Ore Knob Branch	2.1	FW Miles	B;Tr:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-1-35-(2)b	Peak Creek	From Ore Knob Branch to South Fork New River	2.9	FW Miles	B;Tr:+	4	
4b	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2006		

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000102		South Fork New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 10-1-35-3	Ore Knob Branch	From source to Peak Creek	0.9	FW Miles	B;Tr:+	4	
	4b	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000	
> 10-1-35-4	Little Peak Creek	From source to Peak Creek	2.8	FW Miles	B;Tr:+	4	
	4b	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2000	
		12-digit Subwatershed		050500010205		Pine Swamp-South Fork New River	
> 10-1-24	Pine Swamp Creek (Pine Swamp)	From source to South Fork New River	5.5	FW Miles	C:+	2	
	1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		050500010210		Prather Creek-South Fork New River	
> 10-1-38	Prathers Creek	From source to South Fork New River	11.1	FW Miles	B;Tr:+	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
New River Basin		10-digit Watershed		0505000103		Fox Creek-New River	
		12-digit Subwatershed		050500010302		Grassy Creek-New River	
> 10-3	Grassy Creek	From North Carolina-Virginia State	4.1	FW Miles	C;Tr:+	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
New River Basin		10-digit Watershed		0505000104		Little River-New River	
		12-digit Subwatershed		050500010405		Brush Creek	

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000104		Little River-New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 10-9-10	Brush Creek	From source to Little River	27.8	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-9-10-2	Laurel Branch (Laurel Creek)	From source to Brush Creek	5.2	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010403		Brush Creek-New River			
> 10b	New River (North Carolina Portion)	From first point of crossing state line to last point of crossing state line	6.4	FW Miles	C;ORW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		050500010407		Crab Creek-Little River			
> 10-9-(11.5)	Little River (North Carolina Portion)	From NC 18 (Blevins Crossroads) to New River (state line)	3.6	FW Miles	C;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 10-9-11	Moccasin Creek	From source to Little River	4.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10-9-12	Crab Creek	From source to Little River	7.8	FW Miles	C;Tr	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000104		Little River-New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 10-9-12ut8	UT UT CRAB CR	Source to UT CRAB CR	4.5	FW Miles			2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 10-9-12ut8ut4	UT CRAB CR	Source to CRAB CR	0.7	FW Miles			2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		050500010401		Elk Creek-New River			
> 10-6-(2)	Elk Creek (North Carolina Portion)	From U.S. Hwy. 221 to New River	7.4	FW Miles	C:+		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 10b	New River (North Carolina Portion)	From first point of crossing state line to last point of crossing state line	6.4	FW Miles	C;ORW		3
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		050500010406		Glade Creek-Little River			
> 10-9-(6)	Little River	From dam at Sparta Lake to NC 18 (Blevins Crossroads)	17.5	FW Miles	C		3
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

New River Basin		10-digit Watershed		0505000104		Little River-New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 10-9-7	Bledsoe Creek	From source to Little River		5.9	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 10-9-9	Glade Creek	From source to Little River		8.3	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 10-9-9-1	Wolf Branch	From source to Glade Creek		2.8	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		050500010404		Pine Swamp Creek-Little River	
> 10-9-(1)a	Little River (Sparta Lake)	From source to Sparta Lake at Pine Swamp Creek		11.6	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 10-9-4	Waterfalls Creek	From source to Little River		4.3	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 10-9-5	Pine Swamp Creek	From source to Little River		5.2	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed	0301020501		Edenton Bay-Albemarle Sound		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Pasquotank River Basin		8-digit Subbasin	03010205		Albemarle Sound		
Pasquotank River Basin		10-digit Watershed	0301020501		Edenton Bay-Albemarle Sound		
		12-digit Subwatershed	030102050102		Edenton Bay		
> 26-1	Edenton Bay	Entire Bay 1370.3 acres	1.9	FW Miles	C;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030102050103		Headwaters Kendrick Creel		
> 30-9-(2)	Kendrick Creek (Mackeys Creek)	From U.S. Hwy. 64 at Roper to Albemarle Sound	80.1	S Acres	SC	5	
5	Impaired	Aquatic Life	Standard Violation	Nickel	2008		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030102050104		Outlet Kendrick Creel		
> 30-9-4	Main Canal	From source to Kendrick Creek	4.4	FW Miles	C;Sw	5	
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed	030102050101		Pembroke Creek		
> 26-1ut2	UT to Edenton Bay	From source to Edenton Bay	1.4	FW Miles		3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030102050107		Sandy Point-Nixous Beach		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020501		Edenton Bay-Albemarle Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30b	ALBEMARLE SOUND	Sound from 0.5 miles east of Kendricks Creek to the Harvey Point/ Bull Bay Crossing	Bull	61,749.7	S Acres	SB	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Pasquotank River Basin		10-digit Watershed		0301020502		Bull Bay-Scuppernong River	
		12-digit Subwatershed		030102050207		Bull Creek-Deep Creel	
> 30-14-2	Deep Creek	From source to Bull Bay		7.8	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102050201		Phelps Lake	
> 30-14-4-6-1	Phelps Lake	Entire Lake		15,938.3	FW Acres	B;Sw,ORW	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
		12-digit Subwatershed		030102050205		Simmons Landing-Scuppernong River	
> 30-14-4-(1)	Scuppernong River	From source to mouth of Riders Creek (First Creek)		13.6	FW Miles	C;Sw	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Pasquotank River Basin		10-digit Watershed		0301020503		Perquimmans River	
		12-digit Subwatershed		030102050301		Great Dismal Swamp-Headwaters Perquimmans Riv	
> 30-6-(1)a	Perquimans River	From source to Bagley Swamp		17.0	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102050303		Town of Hertford-Upper Perquimmans River	
> 30-6-(1)b	Perquimans River	From Bagley Swamp to Norfolk-Southern Railroad Bridge		7.1	FW Miles	C;Sw	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed	0301020503		Perquimans River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30-6-(3)	Perquimans River	From Norfolk-Southern Railroad Bridge to a line across the River from Barrow Point to Ferry Point	692.6	S Acres	SC	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Pasquotank River Basin		10-digit Watershed	0301020504		Yeopim River-Albemarle Sound		
		12-digit Subwatershed	030102050404		Holiday Island-Yeopim Rive		
> 30-8-1	Burnt Mill Creek	From source to Yeopim River	5.2	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Pasquotank River Basin		10-digit Watershed	0301020505		Little River		
		12-digit Subwatershed	030102050502		Rabbit Corner-Middle Little River		
> 30-5-(1)a	Little River	From source to SR 1225 (1 mile downstream of of SR 1221)	2.8	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030102050503		Symonds Creek-Lower Little River		
> 30-5-(1)b	Little River	From SR 1225 (1 mile downstream of of SR 1221) to Halls Creek	7.9	FW Miles	C;Sw	5	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2010		
Pasquotank River Basin		10-digit Watershed	0301020507		Pasquotank River		
		12-digit Subwatershed	030102050706		Elizabeth City-Pasquotank Rive		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020507		Pasquotank River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-3-(12)	Pasquotank River	From a line across River from Hospital Point to Cobb Point to a line across River from Miller Point to Pool Point	9,185.6	S Acres	SB	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 30-3-(3)	Pasquotank River	From a point 1.7 mile upstream of mouth to Turners Cut to a point 0.6 mile upstream of Pasquotank County SR 1368 extension	10.8	FW Miles	WS-IV;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102050701		Folly Swamp	
> 30-3-(1)	Pasquotank River	From source to a point 1.7 mile upstream of mouth of Turners Cut	15.9	FW Miles	WS-V;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 30-3-1.5	Newland Drainage Canal	From source to Pasquotank River	7.7	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102050708		Raymond Creek-Pasquotank River	
> 30-3-13-(1)	Areneuse Creek	From source to N.C. Highway # 343	2.9	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030102050705		Town of Camden-Sawyers Creel	
> 30-3-6	Sawyers Creek	From source to Pasquotank River	6.7	FW Miles	C;Sw	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Pasquotank River Basin		10-digit Watershed		0301020508		Gum Neck-Alligator River	
		12-digit Subwatershed		030102050804		Winn Bay-Alligator River	

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020508		Gum Neck-Alligator River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30-16-(7)	Alligator River	From mouth of Northwest Fork to U. S. Hwy. 64	38,420.6	S Acres	SC;Sw,ORW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Pasquotank River Basin		10-digit Watershed		0301020510		North River	
		12-digit Subwatershed		030102051003		North River	
> 30c	ALBEMARLE SOUND	Sound from the Harvey Point/ Bull Bay Crossing to Roanoke and Croatan Sounds	222,168.5	S Acres	SB	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Chromium			
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
3n2	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Recreation	No Criteria Exceeded	Enterococcus			
Pasquotank River Basin		10-digit Watershed		0301020511		Northwest River	
		12-digit Subwatershed		030102051107		Tull Creek	
> 30-1-2-2-5-1-1	Cowells Creek	From source to Tull Creek	1.6	FW Miles	C;Sw	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Pasquotank River Basin		10-digit Watershed		0301020513		Currituck Sound	
		12-digit Subwatershed		030102051304		Coinjock Bay-Currituck Sounc	
> 30-1-6a	Coinjock Bay	Entire Bay	4,604.6	S Acres	SC	5	
5	Impaired	Recreation	Standard Violation	Enterococcus	2010		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020513		Currituck Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30-1-6b	Coinjock Bay	Area at Bells Island	66.0	S Acres	SC	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 30-1a1	Currituck Sound	From source to Wright Memorial Bridge at Albemarle Sound	69,301.2	S Acres	SC	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 30-1a3	Currituck Sound	Area around Hampton Lodge Campground	32.3	S Acres	SC	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed	030102051306		Dowdy Bay-Currituck Sound		
> 30-1-15b	Dowdys Bay (Poplar Branch Bay)	Area around Grandy Boat Ramp	3.3	S Acres	SC	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 30-1c	Currituck Sound	Southern Shores Private Soundside Access	0.1	S Acres	SC	4	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
Pasquotank River Basin		10-digit Watershed		0301020514		Albemarle Sound-Croatan Sound	
		12-digit Subwatershed	030102051405		Albemarle Sound-Croatan Sound		
> 30d	ALBEMARLE SOUND	Colington Harbor swimming beach	9.0	S Acres	SB	4	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed	030102051404		Buzzard Bay-Roanoke Sound		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020514		Albemarle Sound-Croatan Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-21-3-2	Doughs Creek	From source to Shallowbag Bay		21.2	S Acres	SC;HQW	2
	1	Supporting	Recreation	No Criteria Exceeded		Recreation Advisory Postings	
	1	Supporting	Recreation	No Criteria Exceeded		Enterrococcus	
> 30-21-4a	Pond Island	The waters surrounding the Island within 1,000 feet from shore within subbasin 03-01-51		165.1	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 30-21-4b	Pond Island	The waters surrounding the Island within 1,000 feet from shore within subbasin 03-01-56		40.3	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 30-21b	Roanoke Sound	DEH closed area on east side of Roanoke Island extending from mouth of Shallowbag Bay to Johns Creek along the shoreline		130.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 30-21c	Roanoke Sound	DEH closed area west of Pond Island in subbasin 03-01-51		534.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 30-21e1a	Roanoke Sound	DEH Closure area at Old Nags Head Cove		15.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2010
> 30-21e2	Roanoke Sound	Jockey's Ridge Soundside Access		4.2	S Acres	SA;HQW	4
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded		Shellfish Growing Area-Approved	
	4cr	Impaired	Recreation	Loss of Use		Recreation Advisory Postings	
	1	Supporting	Recreation	No Criteria Exceeded		Enterrococcus	

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020514		Albemarle Sound-Croatan Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30-21f	Roanoke Sound	DEH closed area northeast of a line from Rhodams Point to Mann Point including Buzzard bay	1,177.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21g	Roanoke Sound	The waters of Roanoke sound which include those waters around the Villa Condominium STP Outfall beginning at a point 35 degrees 57' 54" N- 75 degrees 38' 46" W, thence 200 yards in a southwesterly direction to a point in the sound at 35 degrees 57' 48" N-	59.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21h	Roanoke Sound	DEH closed area east of Pond Island adjacent to HWY 264 bridge	405.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
12-digit Subwatershed			030102051407		Roanoke Island-Croatan Sound		
> 30-20-(2)c	Croatan Sound	The waters of Croatan Sound which include all waters within a line beginning at a point on the shore at 35 degrees 53' 56" N- 75 degrees 41' 36" W, thence WSW 800 yards to a point in the sound at 35 degrees 53' 38" N- 75 degrees 41' 53 W, thence 1975 yard	140.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-20-(2)d	Croatan Sound	The waters of Croatan Sound which include all waters on the North shore of Baum Creek to a straight line to Fl. Beacon number 2 at 35 degrees 50' 27" n-75 degrees 40' 06" W, thence in a straight line tto a point on an island at 35 degrees 50' 05" N- 75 de	156.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-20-5	Baum Creek	From source to Croatan Sound	10.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
12-digit Subwatershed			030102051406		Spencer Creek-Callaghan Creel		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020514		Albemarle Sound-Croatan Sound	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 30-20-(2)b	Croatan Sound	The waters of Croatan Sound enclosed in a line beginning at a point near north shore of Spencer Creek at 35 degrees 51' 45" N- 75 degrees 44' 53" W; and thence 250 yards in an easterly direction to a point at 35 degrees 51' 45" n- 75 degrees 44' 43" west	169.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 30-20-(2)f	Croatan Sound	DEH Closure Area at Mann's Harbor	22.1	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 30-20-3	Spencer Creek	From source to Croatan Sound	86.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 30-20-4	Callaghan Creek	From source to Croatan Sound	24.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
		12-digit Subwatershed	030102051403		Town of Kill Devil Hills-Kitty Hawk B		
> 30-19-1b	Colington Creek	Wildlife Ramp on Bayview Dr.	0.4	S Acres	SC	2	
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
		12-digit Subwatershed		030102051502		Broad Creek-Roanoke Sound	
> 30-21-10	Georges Creek	From source to Roanoke Sound	3.0	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 30-21-11	Lighthouse Bay	Entire Bay	19.3	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30-21-12	Blossie Creek	Entire Creek	33.3	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-21-5	Johns Creek	From source to Roanoke Sound	10.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21-5-1	Sand Beach Creek	From source to Johns Creek	38.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21-6	Rockhall Creek	Entire Creek	5.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21-7a	Broad Creek	DEH closed area at head of creek	126.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 30-21-7b	Broad Creek	Approved area at mouth of creek	392.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-21c	Roanoke Sound	DEH closed area west of Pond Island in subbasin 03-01-51	534.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21d	Roanoke Sound	DEH closed area adjacent to Mill Landing on east side of Roanoke Island	351.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-21i	Roanoke Sound	DEH closed area adjacent to Mill Landing in subbasin 03-01-56	100.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 99-(7)c	Atlantic Ocean	From North of Konch Street to Loon Court in South Nags Head		8.0	Atlantic Coas	SB	2
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 99-(7)d	Atlantic Ocean	From Loon Court in South Nags Head to end of Old Oregon Inlet Road		0.8	Atlantic Coas	SB	2
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
12-digit Subwatershed		030102051503		Croatan Sound			
> 30-20-(2)e	Croatan Sound	The waters of Croatan sound which include all waters below Oyster Creek southeast to Cut Through. DEH closed area Croatan Sound 5-e		92.2	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-20-11	Smith Creek	Entire Creek		3.3	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-20-6	Oyster Creek (Croatan Sound)	From source to Croatan Sound		62.8	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-20-7	Cedar Bush Bay	Entire Bay		207.8	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-20-8a	Cut Through	From DEH closure line to Croatan Sound		128.6	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-20-8b	Cut Through	From Roanoke Sound to DEH closure line		178.5	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-20-9	Hog I Creek	Entire Creek	15.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-21-9	Oyster Creek	Entire Creek	84.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-21a	Roanoke Sound	Those waters in subbasin 03-01-51 in the western portion of Roanoke Sound, from a line running from Northwest Point on Roanoke Island northward to Rhodoms Point on Colington Island, thence a line running eastward through Wright Memorial Monument, to a line	9,134.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030102051505		Hatteras Island-Pamlico Sound		
> 30-22-10	Wreck Creek	Entire Creek	43.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-11	Round Hammock Bay	Entire Bay	276.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-12	Pauls Ditch	From source to Pamlico Sound	6.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-13	Blackmar Gut	From source to Pamlico Sound	4.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 30-22-14	North Drain	From source to Pamlico Sound	2.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-22-15	Midgett Cove	From source to Pamlico Sound	36.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-16	Clarks Bay	Entire Bay	19.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-17	No Ache Bay	Entire Bay	38.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-2	Eagle Nest Bay	Entire Bay	55.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-3	Goat Island Bay	Entire Bay	40.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-4	The Trench	From source to Pamlico Sound	51.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-5	Pea Island Creek	Entire Creek	4.6	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-6	Pea Island Bay	Entire Bay	18.3	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-7	Terrapin Creek Bay	Entire Bay	163.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-22-7-1	Terrapin Creek	From source to Terrapin Creek Bay	2.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-9	Beach Slue	Entire area of Beach Slue	76.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030102051507		Pamlico Sound-Oregon Inle		
> 30-21j	Roanoke Sound	DEH closed area in southern portion of Roanoke Sound adjacent to Big Tin Island	37.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 30-22-1	Oregon Inlet	Entire Inlet	571.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22i	Pamlico Sound	Portion of Pamlico Sound (from Croatan and Roanoke Sounds to a line running from Sandy Point south of Stumpy Point Bay to the northeast tip of Ocracoke Island) in subbasin 03-01-56	5,150.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 99-(7)e	Atlantic Ocean	From end of Old Oregon Inlet Road to beach access at Pea Island	11.2	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed	030102051501		Roanoke Marsh-Croatan Sounc		
> 30-20-(2)a	Croatan Sound	From Northwest Point on Roanoke Island following a line west to Reeds Point on the Dare County mainland to a line running from a point of land just below Long Wretch Creek on Dare County mainland to the Southern tip of Smith Island south of Roanoke Island	24,696.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020515		Croatan Sound	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed		030102051504		Stumpy Point Bay-Pamlico Sound	
> 30-20-10	Long Wretch Creek	From source to Croatan Sound	1.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22j	Pamlico Sound	Portion of Pamlico Sound (from Croatan and Roanoke Sounds to a line running from Sandy Point south of Stumpy Point Bay to the northeast tip of Ocracoke Island) in subbasin 03-01-51.	18,083.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-76	Sandy Bay	Entire Bay	280.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-8a	Stumpy Point Bay	Entire Bay except DEH area closures	1,688.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-8b	Stumpy Point Bay	All those waters bounded by a line beginning at a point 35 degrees 41' 55" N-75 degrees 46' 09" W, thence in a southeasterly direction to a point 400 yards offshore at 35 degrees 41' 46" N- 75 degrees 45' 54" W, thence in a southwesterly direction in a st	198.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-8c	Stumpy Point Bay	All those waters within an area bounded by a line beginning at a point on the east shore at 35 degrees 41' 44" N- 75 degrees 44' 18" W, thence to a point in the bay at 35 degrees 41' 28" N- 75 degrees 44' 45" W, thence to a point in the bay at 35 degrees	260.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
Pasquotank River Basin		10-digit Watershed		0301020517		Sand Ridge-Bodie Island	
		12-digit Subwatershed		030102051703		Town of Duck-Oceanside Seashor	

2012 North Carolina Integrated Report

Pasquotank River Basin		10-digit Watershed		0301020517		Sand Ridge-Bodie Island	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 99-(7)a	Atlantic Ocean	From NCVA state line to Oregon Ave in Kill Devil Hills	39.0	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed	030102051704		Town of Kitty Hawk-Oceanside Seashor		
> 99-(7)b1	Atlantic Ocean	From Oregon Ave to Calvin Street	0.5	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 99-(7)b2	Atlantic Ocean	From Calvin Street to S Virginia Dare Trail	0.4	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 99-(7)b3	Atlantic Ocean	From S Virginia Dare Trail to Konch Street	3.1	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed	030102051708		Town of Waves-Hatteras Island		
> 99-(7)f	Atlantic Ocean	From beach access at Pea Island to New Inlet at Pea Island	0.9	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
Roanoke River Basin		8-digit Subbasin		03010102		John H Kerr Reservoir-Roanoke River	
Roanoke River Basin		10-digit Watershed		0301010208		Grassy Creek-Kerr Reservoir	
		12-digit Subwatershed		030101020803		Beech Creek-Johnson Creel	
> 23-2-7-(1)	Johnson Creek	From source to Little Johnson Creek	5.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030101020802		Mountain Creek-Grassy Creel		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010208		Grassy Creek-John H Kerr Reservoir		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 23-2-(1)	Grassy Creek (Grass Creek)	From source to John H. Kerr Reservoir at Granville County SR 1431	18.3	FW Miles	C	3		
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 23-2-3	Mountain Creek	From source to Grassy Creek	8.1	FW Miles	C	3		
		3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030101020804		Spewmarrow Creek-Grassy Creel			
> 23-2-5	Rattlesnake Creek	From source to Grassy Creek	2.3	FW Miles	C	2		
		1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
Roanoke River Basin		10-digit Watershed		0301010209		Island Creek-Butcher Creek-Kerr Reservoir		
		12-digit Subwatershed		030101020902		Island Creek		
> 23-4	Island Creek (Island Creek Reservoir)	From source to North Carolina-Virginia State Line, including that portion o Island Creek Reservoir in North Carolina below normal operating elevatio	6.4	FW Miles	C	2		
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030101020901		Little Island Creel		
> 23-4-3	Little Island Creek (Vance County)	From source to Island Creek Reservoir, Island Creek	11.8	FW Miles	C	3		
		3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
Roanoke River Basin		10-digit Watershed		0301010210		Nutbush Creek-John H Kerr Reservoir		
		12-digit Subwatershed		030101021002		Headwaters Nutbush Creel		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010210		Nutbush Creek-John H Kerr Reservoir		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
	Category	Rating	Use	Reason for Rating	Parameter	Year		
> 23-8-(1)a	Nutbush Creek (Including Nutbush Creek Arm of John H. Kerr Reservoir below normal pool elevation)	From source to NC 39	1.7	FW Miles	C	5		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
> 23-8-(1)b	Nutbush Creek (Including Nutbush Creek Arm of John H. Kerr Reservoir below normal pool elevation)	From NC 39 to SR 1317	1.6	FW Miles	C	5		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998		
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 23-8-(2)	Nutbush Creek Arm of John H. Kerr Reservoir (below normal pool elevation 300 feet MSL or as this elevation may be adjusted by the Corps of Engineers)	From Crooked Run to North Carolina-Virginia State Line	9,690.1	FW Acres	B	2		
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			

2012 North Carolina Integrated Report

Roanoke River Basin	10-digit Watershed	0301010301	Big Creek-Double Creek-Dan River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
Roanoke River Basin	8-digit Subbasin	03010103	Dan River Headwaters			
Roanoke River Basin	10-digit Watershed	0301010301	Big Creek-Double Creek-Dan River			
	12-digit Subwatershed	030101030102	Archies Creek-Dan River			
> 22-2	Archies Creek	North Carolina portion	7.3	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	12-digit Subwatershed	030101030107	Double Creek			
> 22-10	North Double Creek	From source to Dan River	14.0	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	12-digit Subwatershed	030101030104	Elk Creek-Dan River			
> 22-5	Elk Creek	From North Carolina-Virginia State Line to Dan River	2.9	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	12-digit Subwatershed	030101030109	Flat Shoals Creek-Dan River			
> 22-12-(2)a	Cascade Creek (Hanging Rock Lake)	From backwaters to dam at swimming lake	12.2	FW Acres	B	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		
> 22-12-(2)b	Cascade Creek	From dam at swimming lake to Dan River	4.3	FW Miles	B	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 22-13-(2)	Indian Creek	From Window Falls to Dan River	2.7	FW Miles	C	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010301		Big Creek-Double Creek-Dan River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 22-18	Mill Creek	From source to Dan River	4.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 22-9	Big Creek	From source to Dan River	19.9	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030101030103		Little Dan River		
> 22-(1)a	DAN RIVER (North Carolina portion)	From North Carolina-Virginia State Line to Little Dan River	5.1	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 22-(1)b	DAN RIVER (North Carolina portion)	From Little Dan River to Peters Creek	11.6	FW Miles	C;Tr	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030101030105		Peters Creek-Dan River		
> 22-6	Peters Creek	From North Carolina-Virginia State Line to Dan River	9.1	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030101030108		Vade Macum Creek		
> 22-11	South Double Creek	From source to Dan River	9.9	FW Miles	B	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Roanoke River Basin		10-digit Watershed		0301010302		Town Fork Creek	
		12-digit Subwatershed		030101030201		Headwaters Town Fork Creel	

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010302		Town Fork Creek	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030101030204		Lick Creek-Lower Town Fork Creel		
> 22-25-1	Brushy Fork Creek	From source to Town Fork Creek	3.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 22-25a	Town Fork Creek	From source to Timmons Cr.	8.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030101030204		Lick Creek-Lower Town Fork Creel		
> 22-25b	Town Fork Creek	From Timmons Cr. to Dan River	18.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Roanoke River Basin		10-digit Watershed		0301010303		Belews Lake-Dan River	
		12-digit Subwatershed	030101030303		Belews Creek-Belews Laki		
> 22-27-(1.5)	Belews Creek (Kernersville Lake)	From a point 0.5 mile upstream of backwaters of Kernersville Lake to Town of Kernersville Water Supply Dam	46.1	FW Acres	WS-IV;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2012		
> 22-27-(7)	Belews Creek (including Belews Lake below elevation 725) (1)	From Southern Railroad Bridge to to a point 1.8 mile downstream of Forsyth-Stokes County Line	789.7	FW Acres	C	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
		12-digit Subwatershed	030101030304		Belews Lake		
> 22-27-(7.5)	Belews Creek (including Belews Lake below elevation 725) (1)	From a point 1.8 mile downstream of the Forsyth-Stokes County Line to Dan River, excluding the Arm of Belews Lake described below which are classified "WS-IV&B"	1,283.8	FW Acres	WS-IV	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010303		Belews Lake-Dan River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 22-27-9-(4)	West Belews Creek (West Belews Creek Arm of of Belews Lake below elevation 725)	From a point 0.4 mile downstream of Powerplant to Belews Creek	582.4	FW Acres	WS-IV	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
12-digit Subwatershed		030101030306		Reed Creek-Dan River			
> 22-29	Big Beaver Island Creek	From source to Dan River	15.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030101030301		Snow Creek			
> 22-20-4	Raccoon Creek	From source to Snow Creek	3.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 22-20-9	Lynn Branch (Lynn Creek)	From source to Snow Creek	3.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030101030302		Town Fork Creek-Dan River			
> 22-(8)	DAN RIVER	From Big Creek to to a point 0.2 mile downstream of Town Fork Creek	25.9	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 22-20	Snow Creek	From source to Dan River	18.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 22-21	Wood Benton Branch	From source to Dan River	3.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010304		Mayo River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Roanoke River Basin		10-digit Watershed		0301010304		Mayo River	
		12-digit Subwatershed		030101030404		Crooked Creek-Lower South Mayo Rive	
> 22-30-2-2	Crooked Creek (North Carolina portion)	From source to last crossing of North Carolina-Virginia State Line	8.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 22-30-2-2-2	Little Crooked Creek	From source to Crooked Creek	4.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030101030408		Pawpaw Creek-Mayo River	
> 22-30-(1)	Mayo River	From North Carolina-Virginia State Line to a point 0.6 mile downstream of Hickory Creek	3.5	FW Miles	WS-V	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 22-30-5	Hickory Creek	From source to Mayo River	4.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 22-30-6-(2)	Pawpaw Creek	From a point 1.3 mile upstream of Rockingham County SR 1360 to Mayo R	1.8	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Roanoke River Basin		10-digit Watershed		0301010305		Eden-Matrimony Creek-Dan River	
		12-digit Subwatershed		030101030501		Hogan Creek	

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010305		Eden-Matrimony Creek-Dan River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 22-31	Hogans Creek	From source to Dan River	12.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030101030502		Jacobs Creek		
> 22-32-(3)	Jacobs Creek	From N.C. Hwy. 704 to Dan River	1.8	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030101030503		Massy Creek-Dan River		
> 22-32-1	Brushy Creek (West Prong Jacobs Creek)	From source to Jacobs Creek	4.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030101030503		Massy Creek-Dan River		
> 22-(31.5)a	DAN RIVER	From a point 0.7 mile upstream of Jacobs Creek to subbasin 03-02-02/03 boundary	4.8	FW Miles	WS-IV	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2002		
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed	030101030503		Massy Creek-Dan River		
> 22-(31.5)b	DAN RIVER	From 03-02-02 boundary to a point 0.8 mile downstream of Matrimony Creek	9.4	FW Miles	WS-IV	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2002		
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed	030101030505		Matrimony Creek-Dan River		
> 22-30-(10)	Mayo River	From dam at Mayodan Water Supply Intake to Dan River	2.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030101030505		Matrimony Creek-Dan River		

2012 North Carolina Integrated Report

Roanoke River Basin	10-digit Watershed	0301010305	Matrimony Creek-Dan River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 22-(38.5)	DAN RIVER		From a point 0.8 mile downstream of Matrimony Creek to Mill Branch (Town of Eden water supply intake)	0.6	FW Miles WS-IV;CA 5
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

> 22-38	Matrimony Creek (North Carolina portion)	From source to Dan River	11.2	FW Miles	WS-IV	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		

	12-digit Subwatershed	030101030504	Rock House Creek-Dan River
--	-----------------------	--------------	----------------------------

> 22-34-(2)	Rock House Creek	From Rockingham County SR 2381 to Dan River	6.5	FW Miles	WS-IV	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		

Roanoke River Basin	10-digit Watershed	0301010308	Lower Smith River
---------------------	--------------------	------------	-------------------

	12-digit Subwatershed	030101030807	Fall Creek-Smith River
--	-----------------------	--------------	------------------------

> 22-40-(1)	Smith River	From North Carolina-Virginia State Line to a point 0.8 mile downstream of Rockingham County SR 1714 (Aiken Road)	2.8	FW Miles	WS-IV	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010308		Lower Smith River																																
> AU Number	Name	Description	Length or Area	Units	Classification	Category																																
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Copper</td> <td>2008</td> </tr> <tr> <td>4s</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> </tr> <tr> <td>1t</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Data Inconclusive</td> <td>Turbidity</td> <td></td> </tr> </tbody> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity							
Category	Rating	Use	Reason for Rating	Parameter	Year																																	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008																																	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																																	
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																																		
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity																																		
> 22-40-(2.5)	Smith River	From a point 0.8 mile downstream of Rockingham County SR 1714 (Aiken Road) to Fieldcrest Mills Water Supply Intake	0.5	FW Miles	WS-IV;CA	5																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Copper</td> <td>2008</td> </tr> <tr> <td>4s</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> </tr> <tr> <td>1t</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Data Inconclusive</td> <td>Turbidity</td> <td></td> </tr> </tbody> </table>								Category	Rating	Use	Reason for Rating	Parameter	Year	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity		
Category	Rating	Use	Reason for Rating	Parameter	Year																																	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008																																	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																																	
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																																		
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity																																		
Roanoke River Basin		10-digit Watershed		0301010309		Cascade Creek-Dan River																																
		12-digit Subwatershed		030101030905		Lower Wolf Island Creel																																
> 22-48	Wolf Island Creek	From source to Dan River	21.8	FW Miles	C	2																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">1</td> <td style="text-align: left;">Supporting</td> <td style="text-align: left;">Aquatic Life</td> <td style="text-align: left;">Excellent Bioclassificatio</td> <td style="text-align: left;">Ecological/biological Integrity FishCom</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom																										
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom																																		
> 22-48-4	Birch Fork	From source to Wolf Island Creek	8.4	FW Miles	C	2																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">1</td> <td style="text-align: left;">Supporting</td> <td style="text-align: left;">Aquatic Life</td> <td style="text-align: left;">Not Impaired Bioclassific</td> <td style="text-align: left;">Ecological/biological Integrity Benthos</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos																										
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos																																		
		12-digit Subwatershed		030101030901		Town Creek-Dan River																																
> 22-(39)a	DAN RIVER (North Carolina portion)	From Mill Branch to NC/VA crossing downstream of Wolf Island Creek	13.8	FW Miles	C	5																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">5</td> <td style="text-align: left;">Impaired</td> <td style="text-align: left;">Aquatic Life</td> <td style="text-align: left;">Standard Violation</td> <td style="text-align: left;">Turbidity</td> <td style="text-align: left;">2008</td> <td></td> <td></td> </tr> <tr> <td style="text-align: left;">1t</td> <td style="text-align: left;">Supporting</td> <td style="text-align: left;">Recreation</td> <td style="text-align: left;">No Criteria Exceeded</td> <td style="text-align: left;">Fecal Coliform (recreation)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008			1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008																																	
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																																		
> 22-40-(3)	Smith River	From Fieldcrest Mills Water Supply Intake to Dan River	1.8	FW Miles	C	5																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">5</td> <td style="text-align: left;">Impaired</td> <td style="text-align: left;">Aquatic Life</td> <td style="text-align: left;">Standard Violation</td> <td style="text-align: left;">Copper</td> <td style="text-align: left;">2008</td> <td></td> <td></td> </tr> <tr> <td style="text-align: left;">4s</td> <td style="text-align: left;">Impaired</td> <td style="text-align: left;">Aquatic Life</td> <td style="text-align: left;">Fair Bioclassification</td> <td style="text-align: left;">Ecological/biological Integrity Benthos</td> <td style="text-align: left;">2008</td> <td></td> <td></td> </tr> <tr> <td style="text-align: left;">3a</td> <td style="text-align: left;">Not Rated</td> <td style="text-align: left;">Aquatic Life</td> <td style="text-align: left;">Data Inconclusive</td> <td style="text-align: left;">Turbidity</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								5	Impaired	Aquatic Life	Standard Violation	Copper	2008			4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008			3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity										
5	Impaired	Aquatic Life	Standard Violation	Copper	2008																																	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																																	
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity																																		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed	0301010401		Cane Creek-Dan River		
>	AU Number	Name	Description	Length or Area	Units	Classification	Category
	Category	Rating	Use	Reason for Rating	Parameter	Year	
Roanoke River Basin		8-digit Subbasin	03010104		Dan River		
Roanoke River Basin		10-digit Watershed	0301010401		Cane Creek-Dan River		
		12-digit Subwatershed	030101040109		Cane Creek-Dan River		
>	22-54	Cane Creek	From North Carolina-Virginia State Line to Dan River	0.8	FW Miles	C	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		12-digit Subwatershed	030101040103		Lick Fork		
>	22-50	Hogans Creek	From source to Dan River	29.1	FW Miles	C	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		
		12-digit Subwatershed	030101040107		Lower Moon Creek		
>	22-51	Moon Creek (Wildwood Lake)	From source to Dan River	17.0	FW Miles	C	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		12-digit Subwatershed	030101040102		Pumpkin Creek-Dan River		
>	22-(39)b	DAN RIVER (North Carolina portion)	From NC/VA crossing downstream of Wolf Island Creek to last crossing of North Carolina-Virginia State Line	9.6	FW Miles	C	5
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	
	1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed	030101040108		Rattlesnake Creek		
>	22-52	Rattlesnake Creek	From source to Dan River	2.7	FW Miles	C	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
		12-digit Subwatershed	030101040104		Upper Hogans Creek		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010401		Hogans Creek-Dan River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 22-50-3	Jones Creek (Lake Wade)	From source to Hogans Creek	7.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Roanoke River Basin		10-digit Watershed		0301010402		Country Line Creek	
		12-digit Subwatershed		030101040202		Upper Country Line Cree	
> 22-56-(1)	Country Line Creek	From source to a point 0.5 mile upstream of mouth of Nats Fork	10.5	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 22-56-(3.5)a	Country Line Creek (Farmers Lake)	Upper reservoir- From a point 0.5 mile upstream of mouth Nats Fork to dam at Farmer Lake (Town of Yanceyville water supply intake located 1.8 mile upstream of N.C. Hwy. 62)	90.7	FW Acres	WS-II;HQW,CA	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2010	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2010	
> 22-56-(3.5)b	Country Line Creek (Farmers Lake)	Lower reservoir-From a point 0.5 mile upstream of mouth Nats Fork to dam at Farmer Lake (Town of Yanceyville water supply intake located 1.8 mile upstream of N.C. Hwy. 62)	271.1	FW Acres	WS-II;HQW,CA	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
> 22-56-(3.7)	Country Line Creek	From dam at Farmer Lake to Dan River	24.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Roanoke River Basin		10-digit Watershed		0301010405		Hyco Lake	
		12-digit Subwatershed		030101040502		Hyco Creek	
> 22-58-1	Hyco Creek (North Hyco Creek)	From source to Hyco Lake, Hyco River	16.8	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010405		Hyco Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
12-digit Subwatershed			030101040505		Lower South Hyco Creek		
> 22-58-(0.5)	Hyco River, including Hyco Lake below elevation 410	From source in Hyco Lake to dam of Hyco Lake, including tributary arms below elevation 410	4,297.9	FW Acres	WS-V,B	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
12-digit Subwatershed			030101040503		Upper South Hyco Creek		
> 22-58-4-(3)	South Hyco Creek	From a point 0.6 mile downstream of Double Creek to Hyco Lake, Hyco River (City of Roxboro water supply intake)	0.7	FW Miles	WS-II;HQW,CA	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed			030101040503		Upper South Hyco Creek		
> 22-58-4-(1.4)	South Hyco Creek (Lake Roxboro)	From backwaters of Lake Roxboro to dam at Lake Roxboro	493.6	FW Acres	WS-II,B;HQW	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2012		
Roanoke River Basin		10-digit Watershed		0301010406		Hyco River	
12-digit Subwatershed			030101040604		Headwaters Mayo Creek		
> 22-58-15-(0.5)	Mayo Creek (Maho Creek) (Mayo Reservoir)	From source to dam of Mayo Reservoir	2,613.8	FW Acres	WS-V	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
12-digit Subwatershed			030101040605		Mayo Creek-Mayo Reservoir		
> 22-58-15-(3.5)	Mayo Creek (Maho Creek)	From dam of Mayo Reservoir to North Carolina-Virginia State Line	0.5	FW Miles	C	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed			030101040602		Storys Creek		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010406		Hyco River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 22-58-(9.5)	Hyco River	From dam of Hyco Lake to North Carolina-Virginia State Line, including all portions in North Carolina	6.8	FW Miles	C		2	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 22-58-12-(1.5)	Storys Creek [Roxboro City Lake (Lake Issac Walton)]	From a point 0.9 mile downstream of N.C. Hwy. 57 to Roxboro City Lake Dam	189.5	FW Acres	WS-II;HQW,CA		2	
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 22-58-12-6a	Marlowe Creek	From source to Mitchell Creek	6.6	FW Miles	C		5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
> 22-58-12-6b	Marlowe Creek	From Mithcell Creek to Storys Creek	4.5	FW Miles	C		5	
	5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
	5	Impaired	Aquatic Life	Standard Violation	Zinc		2008	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2012	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Roanoke River Basin		10-digit Watershed		0301010407		Aarons Creek-Dan River		
		12-digit Subwatershed		030101040701		Headwaters Aarons Creel		
> 22-59	Aarons Creek	From source to North Carolina-Virginia State Line	8.6	FW Miles	C		2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed	0301010602		Upper Lake Gaston-Roanoke River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Roanoke River Basin		8-digit Subbasin	03010106		Lake Gaston-Roanoke River		
Roanoke River Basin		10-digit Watershed	0301010602		Upper Lake Gaston-Roanoke River		
		12-digit Subwatershed	030101060205		Blue Mud Creek-Smith Creel		
> 23-10-2	Newmans Creek (Little Deep Creek)	From source to Smith Creek	6.1	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 23-10-3-2	Terrapin Creek	From source to Blue Mud Creek	5.0	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 23-10-4	Reedy Branch	From source to North Carolina-Virginia State Line	3.9	FW Miles	C	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 23-10b	Smith Creek	From Cabin Branch to SR1208	1.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen			
> 23-10c	Smith Creek	From SR1208 to North Carolina-Virginia State Line	3.0	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen	1998		
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030101060204		Newmans Creek-Smith Creel		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010602		Upper Lake Gaston-Roanoke River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 23-10a	Smith Creek	From source to Cabin Branch	6.1	FW Miles	C	5		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2002		
1nc	Supporting	Aquatic Life	No Criteria Exceeded	Low Dissolved Oxygen				
Roanoke River Basin		10-digit Watershed		0301010603		Songbird Creek-Hubquarter Creek-Lake Gaston		
		12-digit Subwatershed		030101060303		Sixpound Creek		
> 23-13	Sixpound Creek	From source to Lake Gaston, Roanoke River	6.3	FW Miles	C	2		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos				
> 23-14	Jordan Creek	From source to Lake Gaston, Roanoke River	2.6	FW Miles	C	2		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
Roanoke River Basin		10-digit Watershed		0301010604		Lake Gaston-Roanoke Rapids Lake		
		12-digit Subwatershed		030101060403		Deep Creek		
> 23-(22.5)	ROANOKE RIVER (Lake Gaston below normal full power pool elevation 200 MSL and Roanoke Rapids Lake below normal full power pool elevation 132 feet MSL)	From a line across Lake Gaston 0.5 mile upstream of Lake Gaston Dam to Roanoke Rapids Dam	4,185.0	FW Acres	WS-IV,B;CA	3		
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH				
3t	Not Rated	Aquatic Life	Data Inconclusive	Aquatic Weeds		2000		

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010604		Lake Gaston-Roanoke Rapids Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030101060401		Lizard Creek-Lake Gastor			
> 23-24-(1)	Deep Creek	From source to a point 0.5 mile upstream of mouth	11.6	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030101060402		Pea Hill Creek-Lake Gastor			
> 23-19	Little Stonehouse Creek	From source to Lake Gaston, Roanoke River	2.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030101060402		Pea Hill Creek-Lake Gastor			
> 23-(12)	ROANOKE RIVER (Lake Gaston below normal full power pool elevation 200 MSL)	From North Carolina-Virginia State Line to a line across Lake Gaston following the Warren-Northampton County Line	7,964.8	FW Acres	WS-V,B	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
12-digit Subwatershed		030101060402		Pea Hill Creek-Lake Gastor			
> 23-(20.2)	ROANOKE RIVER (Lake Gaston below normal full power pool elevation 200 MSL)	From a line across Lake Gaston following the Warren-Northampton County Line to a line across Lake Gaston 0.5 mile upstream of Lake Gastor Dam	3,974.4	FW Acres	WS-IV,B	2	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Roanoke River Basin		8-digit Subbasin		03010107		Roanoke River	
Roanoke River Basin		10-digit Watershed		0301010701		Quankey Creek-Roanoke River	
12-digit Subwatershed		030101070103		Arthurs Creek-Roanoke Rive			
> 23-29	Chockoyotte Creek	From source to Roanoke River	10.6	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010701 <key Creek-Mush Island-Occoneechee Neck-Roanoke River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
		12-digit Subwatershed	030101070101	City of Roanoke Rapids-Roanoke River			
> 23-(25.5)	ROANOKE RIVER	From a point 0.6 mile upstream of N.C. Hwy. 48 bridge to a line across river 50 feet downstream of N.C. Hwy. 48 (City of Roanoke Rapids, Town of Weldon water supply intakes)	1.7	FW Miles	WS-IV;CA	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030101070105	Occoneechee Neck-Roanoke River			
> 23-(26)a	ROANOKE RIVER	From a line across the river 50 ft downstream of NC Hwy 48 bridge to the confluence of Sandy Run Cr at the Bertie Northampton Halifax Co. line	50.1	FW Miles	C	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030101070104	Quankey Creek			
> 23-30b	Quankey Creek	From Little Quankey Creek to Roanoke River	3.4	FW Miles	C	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed	030101070104	Quankey Creek			
> 23-30-1	Little Quankey Creek	From source to Quankey Creek	9.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030101070203	Headwaters Conoconnara Swamp			
> 23-33	Conoconnara Swamp	From source to Roanoke River	17.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Roanoke River Basin		10-digit Watershed		0301010703		Kehukee Swamp-Roanoke River	
		12-digit Subwatershed		030101070305		Blue Hole Swamp-Roanoke River	

2012 North Carolina Integrated Report

Roanoke River Basin		10-digit Watershed		0301010703		Kehukee Swamp-Roanoke River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 23-42	Kehukee Swamp (White Millpond)	From source to Roanoke River	10.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030101070301		Sandy Run-Roanoke River		
> 23-(26)b1	ROANOKE RIVER	From the confluence of Sandy Run Cr at the Bertie/Northampton/Halifax Co. line to subbasin 8/9 boundary	24.8	FW Miles	C	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Roanoke River Basin		10-digit Watershed		0301010704		Sweetwater Creek	
		12-digit Subwatershed		030101070404		Outlet Hardison Mill Cree	
> 23-50-3	Hardison Mill Creek	From source to Sweetwater Creek	19.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Roanoke River Basin		10-digit Watershed		0301010705		Conoho Creek-Roanoke River	
		12-digit Subwatershed		030101070509		City of Williamston-Roanoke River	
> 23-(26)b3	ROANOKE RIVER	From Hwy 17 bridge at Williamston to the 18 mile marker at Jamesville	17.8	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2008	
> 23-49b	Conoho Creek	From Martin Co 1417 to Roanoke River	7.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030101070503		Coniott Creek-Roanoke River	
> 23-(26)b2	ROANOKE RIVER	From subbasin 8/9 boundary to Hwy 17 Bridge in Williamston	28.9	FW Miles	C	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030101070506		Middle Conoho Creek	

2012 North Carolina Integrated Report

Roanoke River Basin	10-digit Watershed	0301010705	Conoho Creek-Roanoke River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
> 23-49a	Conoho Creek	From source to Martin Co 1417 below Beaverdam Cr	24.5	FW Miles	C	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
Roanoke River Basin	10-digit Watershed	0301010707	Headwaters Cashie River			
	12-digit Subwatershed	030101070705	Community of Francis Mill-Cashie River			
> 24-2-(1)a	Cashie River	From source to Bertie County SR 1225	15.2	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
Roanoke River Basin	10-digit Watershed	0301010708	Outlet Cashie River			
	12-digit Subwatershed	030101070806	Swamp Creek-Cashie River			
> 24-2-7	Roquist Creek	From source to Cashie River	26.3	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos		
	12-digit Subwatershed	030101070804	Town of Windsor-Cashie River			
> 24-2-(1)b	Cashie River	From Bertie County SR 1225 to a point 1 mile upstream from Bertie Co. SR 1500	30.1	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
> 24-2-6	Hoggard Mill Creek	From source to Cashie River	7.4	FW Miles	C;Sw	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
Roanoke River Basin	10-digit Watershed	0301010709	Plymouth-Roanoke River			
	12-digit Subwatershed	030101070903	Town of Plymouth-Roanoke River			

2012 North Carolina Integrated Report

Roanoke River Basin	10-digit Watershed	0301010709	Plymouth-Roanoke River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year	
<hr/>						
> 23-(53)	ROANOKE RIVER	From 18 mile marker at Jamesville to Albemarle Sound (Batchelor Bay)		18.3	FW Miles	C;Sw 4
3a	Not Rated	Aquatic Life	Data Inconclusive	Cadmium		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
4t	Impaired	Fish Consumption	Standard Violation	Dioxin	2000	
<hr/>						
> 23-55	Welch Creek	From source to Roanoke River		13.3	FW Miles	C;Sw 4
4t	Impaired	Fish Consumption	Standard Violation	Dioxin	2000	
<hr/>						
> 23-56	Conaby Creek	From source to Roanoke River		12.3	FW Miles	C;Sw 2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		
<hr/>						
> 26	ALBEMARLE SOUND	Freshwater portion of Albemarle Sound formerly part of Chowan River Basin 15600.4 acres		6.5	FW Miles	B;NSW 5
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
5	Impaired	Fish Consumption	Standard Violation	Dioxin	2008	
<hr/>						
> 30a	ALBEMARLE SOUND	South side of sound from Roanoke River to 0.5 miles east of Kendricks		7,625.9	S Acres	SB 3
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Savannah River Basin	10-digit Watershed	0306010101	Headwaters Keowee River-Lake Jocassee
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

Savannah River Basin	8-digit Subbasin	03060101	Seneca River
Savannah River Basin	10-digit Watershed	0306010101	Headwaters Keowee River-Lake Jocassee
	12-digit Subwatershed	030601010103	Horsepasture River

> 4-13-(0.5)a1	Horsepasture River (Lupton Lake, Sapphire Lake)	From source to Lupton Lake, Sapphire Lake	5.5	FW Miles	C;Tr:+	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 4-13-(0.5)b	Horsepasture River	From dam at Sapphire Lake to NC 281	3.9	FW Miles	C;Tr:+	4
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2012	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 4-13-(12.75)	Horsepasture River	From a point approximately 0.60 mile downstream of N.C. Hwy. 281 (Bohaynee Road) to NC-SC state line	4.0	FW Miles	B;Tr,ORW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 4-13-10	Burlingame Creek	From source to Horsepasture River	1.5	FW Miles	C:+	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 4-13-11	Rock Creek	From source to Horsepasture River	1.8	FW Miles	C;Tr:+	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 4-13-3	Logan Creek	From source to Horsepasture River	2.1	FW Miles	C;Tr:+	2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Savannah River Basin		10-digit Watershed		0306010101		Headwaters Keowee River-Lake Jocassee		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 4-13-5-(3)a	Trays Island Creek (Fairfield Lake)	From Camp Merrie-Woods Water Supply Intake to backwater of Fairfield Lake	0.4	FW Miles	B:+	2		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
> 4-13-8	Little Hogback Creek	From source to Horsepasture River	1.8	FW Miles	C;Tr:+	2		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
> 4-13-9	Hogback Creek	From source to Horsepasture River	1.6	FW Miles	C;Tr:+	3		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos				
		12-digit Subwatershed		030601010101		Lake Toxaway-Headwaters Toxaway River		
> 4-(4)	TOXAWAY RIVER	From Dam at Lake Toxaway Estates, Inc. to North Carolina-South Carolina State Line	6.2	FW Miles	C	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 4-5-(3)	Indian Creek	From Dam at Indian Lake Estates Recreation Lake to Toxaway River	5.4	FW Miles	C;Tr	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
> 4-7-(1)	Bearwallow Creek	From source to a point 2.3 miles upstream of mouth	3.9	FW Miles	C;Tr:@	2		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos				
> 4-7-(2)	Bearwallow Creek	From a point 2.3 miles upstream of mouth to Toxaway River	2.2	FW Miles	C;Tr,HQW	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				
		12-digit Subwatershed		030601010104		Whitewater River		
> 4-14-(1.5)	Whitewater River	From Little Whitewater Creek to North Carolina-South Carolina State Line	5.2	FW Miles	C;Tr,HQW	2		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos				

2012 North Carolina Integrated Report

Savannah River Basin		10-digit Watershed	0306010101		Headwaters Keowee River-Lake Jocassee		
>	AU Number	Name	Description	Length or Area	Units	Classification	Category
>	4-14-6	Thompson River	From source to North Carolina-South Carolina State Line	5.9	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
Savannah River Basin		8-digit Subbasin	03060102		Tugalo River		
Savannah River Basin		10-digit Watershed	0306010201		Tallahul River		
		12-digit Subwatershed	030601020101		Headwaters Tallulah Rive		
>	3-1-(2)	Fowler Creek	From Upper Dam at Hampton Lake to Chattooga River	4.0	FW Miles	C;Tr:+	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
>	3-3b	Norton Mill Creek	From dam at Camelot Lake to Chattooga River	3.1	FW Miles	C;Tr:+	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
Tar-Pamlico River Basin		8-digit Subbasin	03020101		Tar River Headwaters		
Tar-Pamlico River Basin		10-digit Watershed	0302010101		Aycock Creek-Tar River		
		12-digit Subwatershed	030201010106		Aycock Creek-Tar River		
>	28-(5.7)	TAR RIVER	From Oxford Water Supply Intake to a point 0.6 mile upstream of Taylors Creek	20.5	FW Miles	WS-V;NSW	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed	030201010104		North Fork Tar River		
>	28-5a	North Fork Tar River	From source to 0.2 miles south of US 158	5.9	FW Miles	WS-IV;NSW	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2010

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010101	Aycock Creek-Tar River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 28-5b		North Fork Tar River	From 0.2 miles south of US 158 to the Tar River	2.9	FW Miles WS-IV;NSW 2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	

	12-digit Subwatershed	030201010105	Rocky Creek-Tar River
--	-----------------------	--------------	-----------------------

> 28-(1)		TAR RIVER	From source to a point 0.6 mile upstream of Oxford Water Supply	20.1	FW Miles WS-IV;NSW 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply	

> 28-4		Shelton Creek	From source to Tar River	13.9	FW Miles WS-IV;NSW 2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	

Tar-Pamlico River Basin	10-digit Watershed	0302010102	Tabbs Creek-Tar River
	12-digit Subwatershed	030201010201	Fishing Creek

> 28-11-2		Foundry Branch	From source to Fishing Creek	5.5	FW Miles C;NSW 5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010102		Tabbs Creek-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 28-11-3-(1)	Hachers Run (Devin Lake)	From source to dam at Devin Lake	98.9	FW Acres	WS-II;HQW,NSW,C	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH			
> 28-11-5	Coon Creek	From source to Fishing Creek	10.1	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 28-11a	Fishing Creek	From source to SR 1649	2.4	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 28-11b	Fishing Creek	From SR 1649 to #1 outfall	0.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-11c	Fishing Creek	From #1 outfall to SR 1608	0.9	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
> 28-11d	Fishing Creek	From SR 1608 to Coon Creek	1.0	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed	030201010204		Middle Creek-Tar River		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010102		Tabbs Creek-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 28-(15.5)	TAR RIVER	From a point 0.6 mile upstream of Taylors Creek to a point 0.3 mile downstream of Coole Creek	14.8	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-11e	Fishing Creek	From Coon Creek to Tar River	6.1	FW Miles	C;NSW	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 28-12	Sand Creek	From source to Tar River	3.8	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 28-13	Gibbs Creek	From source to Tar River	5.6	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 28-15	Middle Creek	From source to Tar River	8.4	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030201010202		Ruin Creek		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010102		Tabbs Creek-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-17-(0.5)b	Tabbs Creek	From Poplar Creek to Vance County SR 1100	12.0	FW Miles	C;NSW	3	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
Tar-Pamlico River Basin		10-digit Watershed		0302010103		Lynch Creek-Tar River	
		12-digit Subwatershed		030201010303		Bear Swamp Creek-Tar Rive	
> 28-21-(0.7)	Lynch Creek	From Vance County SR 1547 to Tar River	9.2	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Tar-Pamlico River Basin		10-digit Watershed		0302010104		Crooked Creek-Tar River	
		12-digit Subwatershed		030201010404		Crooked Creek	
> 28-30a	Crooked Creek	From source to NC 98	15.1	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030201010405		Town of Bunn-Tar Rive	
> 28-(24.7)a	TAR RIVER	From Louisburg Water Supply Intake to Cypress Creek	20.3	FW Miles	WS-V;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-(24.7)b	TAR RIVER	From Cypress Creek to a point 3.2 miles downstream of N.C. Hwy. 581	12.8	FW Miles	WS-V;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010104		Crooked Creek-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-29-(2)b	Cedar Creek	From Franklinton Branch to Tar River	12.1	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-30b	Crooked Creek	From NC 98 to Tar River	5.4	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030201010401		Upper Cedar Creek		
> 28-29-(1)	Cedar Creek	From source to a point 0.8 mile downstream of Franklin County SR 1127	3.1	FW Miles	WS-II;HQW,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 28-29-(2)a	Cedar Creek	From dam at New Franklinton Lake to Franlinton Branch	6.2	FW Miles	C;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Tar-Pamlico River Basin		10-digit Watershed		0302010105		Stony Creek	
		12-digit Subwatershed		030201010504		Lower Stony Creek	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010105		Stony Creek																										
> AU Number	Name	Description	Length or Area	Units	Classification	Category																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Low Dissolved Oxygen</td> <td>2010</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>1998</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)							
Category	Rating	Use	Reason for Rating	Parameter	Year																											
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010																											
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																											
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																												
> 28-68b	Stony Creek (Boddies Millpond)	From Lassiters Creek to Tar River	5.9	FW Miles	C;NSW	5																										
		12-digit Subwatershed	030201010503		Upper Stony Creek																											
> 28-68-3-(2)	Pigbasket Creek	From Nash County SR 1425 to Stony Creek	11.2	FW Miles	C;NSW	3																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Not Rated Bioclassificati</td> <td>Ecological/biological Integrity FishCom</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom																									
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom																												
> 28-68a	Stony Creek (Boddies Millpond)	From source to Lassiters Creek	19.4	FW Miles	C;NSW	2																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																									
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																												
Tar-Pamlico River Basin		10-digit Watershed		0302010106		Tar River Reservoir-Tar River																										
		12-digit Subwatershed	030201010605		Lower Sapony Creek																											
> 28-(36)b	TAR RIVER (including lower portion of the City of Rocky Mount Reservoir below highwater elevation 130 feet MSL)	From Peppermint Branch to City of Rocky Mount Reservoir	3.4	FW Miles	WS-IV,B;NSW,CA	5																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Low Dissolved Oxygen</td> <td>2010</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010																											
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																												
		12-digit Subwatershed	030201010607		Maple Creek-Tar River																											

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010106		Tar River Reservoir-Tar River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 28-66	Maple Creek	From source to Tar River			6.7	FW Miles	WS-IV;NSW	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati		Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030201010606		Tar River Reservoir		
> 28-(35.5)	TAR RIVER (including upper portion of the City of Rocky Mount Reservoir below elevation 130 feet MSL)	From Long Branch to Nash County SR 1933			0.5	FW Miles	WS-IV;NSW,CA	2
1	Supporting	Recreation	No Criteria Exceeded		Fecal Coliform (recreation)			
> 28-(36)a	TAR RIVER (including lower portion of the City of Rocky Mount Reservoir below highwater elevation 130 feet MSL)	From Nash County SR 1933 to a point 4,000 feet upstream from dam at City of Rocky Mount Reservoir			618.8	FW Acres	WS-IV,B;NSW,CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol		High Water Temperature			
3a	Not Rated	Aquatic Life	Potential Standards Viol		Chlorophyll a			
> 28-(63)	TAR RIVER (including lower portion of City of Rocky Mount Reservoir below highwater elevation 130 feet MSL)	From a point 4,000 feet upstream from dam at City of Rocky Mount Reservoir to dam at City of Rocky Mount Reservoir			98.8	FW Acres	WS-IV;NSW,CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol		High Water Temperature			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010106		Tar River Reservoir-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 28-(64.5)	TAR RIVER	From dam at City of Rocky Mount Reservoir to Maple Creek	6.4	FW Miles	WS-IV;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2010	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030201010604		Upper Sapony Creek		
> 28-55-(1)	Sapony Creek	From source to mouth of Gabe Branch	7.7	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Tar-Pamlico River Basin		10-digit Watershed		0302010107		Sandy Creek	
		12-digit Subwatershed		030201010701		Headwaters Sandy Cree	
> 28-78-1-3	Martin Creek	From source to Sandy Creek	4.2	FW Miles	C;NSW:+	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 28-78-1-7	Weaver Creek	From source to Southerlands Pond	6.5	FW Miles	C;NSW:+	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030201010706		Lower Sandy Creek		
> 28-78-1-(14)	Sandy Creek	From N.C. Hwy. 561 to Nash County 1004	16.2	FW Miles	C;NSW:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030201010705		Middle Sandy Creek		
> 28-78-1-(8)b1	Sandy Creek	From NC 401to Flat rock Creek	5.3	FW Miles	B;NSW:+	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		2000	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010107		Sandy Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 28-78-1-(8)b2	Sandy Creek	From Flat rock Creek to NC 561	6.1	FW Miles	B;NSW:+	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-78-1-12	Flatrock Creek	From source to Sandy Creek	9.1	FW Miles	B;NSW:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 28-78-1-16	Shelley Branch	From source to Sandy Creek	2.8	FW Miles	C;NSW:+	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030201010704		Red Bud Creek		
> 28-78-1-17	Red Bud Creek	From source to Sandy Creek	10.6	FW Miles	C;NSW:+	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030201010703		Upper Sandy Creek		
> 28-78-1-10	Buffalo Creek	From source to Sandy Creek	4.3	FW Miles	C;NSW:+	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Tar-Pamlico River Basin		10-digit Watershed		0302010108		Swift Creek	
		12-digit Subwatershed	030201010801		Flat Rock Branch-Swift Creel		
> 28-78-(0.5)	Swift Creek	From source to Nash County SR 1003	9.6	FW Miles	C;ORW,NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-78-(2.5)	Swift Creek	From Nash County SR 1003 to a point 1.4 miles upstream of Edgecombe County SR 1409	28.1	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010108		Swift Creek	
12-digit Subwatershed		030201010802		White Oak Swamp			
>	28-78-1-(19)	Sandy Creek	From Nash County 1004 to Swift Creek	4.1	FW Miles	C;ORW,NSW	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
12-digit Subwatershed		030201010802		White Oak Swamp			
>	28-78-(6.5)	Swift Creek	From a point 1.4 miles upstream of Edgecombe County SR 1409 to Tar River	10.0	FW Miles	WS-IV;NSW	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
12-digit Subwatershed		030201010903		Buck Swamp-Tar River			
>	28-78-7-(2)	Whiteoak Swamp	From a point 1.8 miles upstream of Edgecombe County SR 1428 to Swift C	2.8	FW Miles	WS-IV;NSW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
Tar-Pamlico River Basin		10-digit Watershed		0302010109		Beech Branch-Tar River	
12-digit Subwatershed		030201010903		Buck Swamp-Tar River			
>	28-(69)	TAR RIVER	From dam at Rocky Mount Mills to a point 0.9 mile downstream of Buck Swamp	11.3	FW Miles	C;NSW	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
12-digit Subwatershed		030201010904		Penders Mill Run-Tar Rive			
>	28-(74)a	TAR RIVER	From a point 0.9 mile downstream of Buck Swamp to Subbasin 030302/030303 boundary	5.3	FW Miles	WS-IV;NSW	2
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
12-digit Subwatershed		030201010904		Penders Mill Run-Tar Rive			
>	28-72	Compass Creek	From source to Tar River	9.3	FW Miles	C;NSW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010109		Beech Branch-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-75-(4)	Beech Branch	From Falling Run to Tar River	1.0	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Tar-Pamlico River Basin		8-digit Subbasin		03020102		Fishing Creek	
Tar-Pamlico River Basin		10-digit Watershed		0302010201		Shocco Creek	
		12-digit Subwatershed		030201020103		Middle Shocco Creek	
> 28-79-22	Shocco Creek	From source to Fishing Creek	28.7	FW Miles	C;NSW	3	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Tar-Pamlico River Basin		10-digit Watershed		0302010202		Little Fishing Creek	
		12-digit Subwatershed		030201020206		Lower Little Fishing Cree	
> 28-79-25	Little Fishing Creek	From source to Fishing Creek	31.4	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-79-25-7	Bear Swamp	From source to Little Fishing Creek	13.6	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030201020205		Middle Little Fishing Cree	
> 28-79-25-5	Reedy Creek	From source to Little Fishing Creek	20.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Tar-Pamlico River Basin		10-digit Watershed		0302010203		Upper Fishing Creek	
		12-digit Subwatershed		030201020304		Crooked Swamp-Fishing Creel	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010203		Upper Fishing Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030201020303		Maple Branch-Fishing Creel		
> 28-79-(21)ut2	UT to Fishing Creek	From source to Fishing Creek	1.7	FW Miles			3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 28-79-24	Crooked Swamp	From source to Fishing Creek	5.6	FW Miles	C;NSW		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030201020303		Maple Branch-Fishing Creel		
> 28-79-(1)	Fishing Creek	From source to Shocco Creek	36.7	FW Miles	C;NSW		5
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen			2010
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Tar-Pamlico River Basin		10-digit Watershed		0302010204		Beech Swamp	
		12-digit Subwatershed	030201020404		Burnt Coat Swamp-Beech Swamp		
> 28-79-30	Beech Swamp	From source to Fishing Creek	13.1	FW Miles	C;Sw,NSW		2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 28-79-30-1	Marsh Swamp	From source to Beech Swamp	24.7	FW Miles	C;Sw,NSW		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 28-79-30-2	Burnt Coat Swamp	From source to Beech Swamp	13.9	FW Miles	C;Sw,NSW		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 28-79-30-2-1	Jacket Swamp	From source to Burnt Coat Swamp	8.3	FW Miles	C;Sw,NSW		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010204		Beech Swamp	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 28-79-30-2-1-2	Breeches Swamp	From source to Jacket Swamp	5.5	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati		Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030201020405		Cow Haul Swamp-Beech Swamp	
> 28-79-30	Beech Swamp	From source to Fishing Creek	13.1	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati		Ecological/biological Integrity Benthos		
> 28-79-30ut1	UT to Beech Swamp	From source to Beech Swamp	2.2	FW Miles	5		
5	Impaired	Aquatic Life	Standard Violation		Zinc	2010	
5	Impaired	Fish Consumption	Standard Violation		Water column Mercury	2010	
		12-digit Subwatershed		030201020403		Lower Marsh Swamp	
> 28-79-30-1	Marsh Swamp	From source to Beech Swamp	24.7	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati		Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030201020401		Upper Marsh Swamp	
> 28-79-30-1-0.5	Mill Swamp	From source to Marsh Swamp	10.3	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati		Ecological/biological Integrity FishCom		
Tar-Pamlico River Basin		10-digit Watershed		0302010205		Middle Fishing Creek	
		12-digit Subwatershed		030201020504		Town of Bricks-Fishing Cree	
> 28-79-30	Beech Swamp	From source to Fishing Creek	13.1	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati		Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030201020503		Town of Hickory-Fishing Cree	
> 28-79-(21)	Fishing Creek	From Shocco Creek to Little Fishing Creek	16.7	FW Miles	WS-V;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded		Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010205		Middle Fishing Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-79-(25.5)	Fishing Creek	From Little Fishing Creek to a point 0.6 mile upstream of Enfield Raw Water Supply Intake	14.7	FW Miles	WS-IV;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-79-28-(0.7)	Rocky Swamp (Bellamy Lake)	From a point 1.0 mile downstream of N.C. Hwy. 561 to Fishing Creek	10.6	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Tar-Pamlico River Basin		10-digit Watershed		0302010206		Lower Fishing Creek	
		12-digit Subwatershed		030201020605		Lower Deep Creek	
> 28-79-32-(1.5)	Deep Creek	From a point 1.3 miles upstream of N.C. Hwy. 97 to Fishing Creek	11.5	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 28-79-32-4	Savage Mill Run	From source to Deep Creek	4.2	FW Miles	WS-IV;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030201020604		Middle Deep Creek	
> 28-79-32-(0.5)	Deep Creek	From source to a point 1.3 miles upstream of N.C. Hwy. 97	19.8	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed		030201020606		Outlet Fishing Creel	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010206		Lower Fishing Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-79-(29)	Fishing Creek	From Enfield Raw Water Supply Intake to a point 1.7 miles downstream of Beech Swamp	24.3	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030201020602		Town of Dawson Crossroads			
> 28-79-32-(0.5)ut18	UT to Deep Creek	From source to Deep Creek	8.6	FW Miles	3		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030201020603		Upper Deep Creek			
> 28-79-32-(0.5)	Deep Creek	From source to a point 1.3 miles upstream of N.C. Hwy. 97	19.8	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
Tar-Pamlico River Basin		8-digit Subbasin		03020103		Tar River	
Tar-Pamlico River Basin		10-digit Watershed		0302010301		Town Creek	
12-digit Subwatershed		030201030107		Lower Town Creek			
> 28-(80)	TAR RIVER	From Tarboro Raw Water Supply Intake to Suggs Creek	14.8	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-83-4	Bynum's Mill Creek	From source to Town Creek	9.7	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010301		Town Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
		12-digit Subwatershed	030201030104		Outlet Cokey Swamp		
> 28-83-3a	Cokey Swamp	From source to Dickson Branch	8.6	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030201030102		Upper Town Creek		
> 28-83	Town Creek	From source to Tar River	36.2	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-83ut8	UT to Town Creek	From source to Town Creek	2.6	FW Miles		5	
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		2010	
Tar-Pamlico River Basin		10-digit Watershed		0302010302		Otter Creek-Tar River	
		12-digit Subwatershed		030201030201		City of Tarboro-Tar River	
> 28-(74)b	TAR RIVER	From subbasin 030302/030303 boundary to a point 0.5 mile upstream of Tarboro Water Supply Intake	21.0	FW Miles	WS-IV;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-79-(30.5)	Fishing Creek	From a point 1.7 miles downstream of Beech Swamp to Tar River	17.1	FW Miles	WS-IV;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030201030203		Otter Creek	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010302		Otter Creek-Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-86-(0.3)	Otter Creek	From source to a point 0.7 mile upstream of Kitten Creek	13.9	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030201030202		Town Creek-Tar River			
> 28-81	Hendricks Creek	From source to Tar River	3.9	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos	2008		
> 28-81-1	Holly Creek	From source to Hendricks Creek	3.2	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Tar-Pamlico River Basin		10-digit Watershed		0302010303		Conetoe Creek	
12-digit Subwatershed		030201030303		Fountain Fork Creek-Middle Conetoe Cree			
> 28-87-(0.5)b	Conetoe Creek	From SR 1516 to 1350 meters North of NC 42	5.9	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 28-87-(0.5)c	Conetoe Creek	From 1350 meters North of NC 42 to Crisp Creek	1.5	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 28-87-(0.5)d	Conetoe Creek	From Crisp Creek to Pitt County SR 1404	6.7	FW Miles	C;NSW	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010303		Conetoe Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-87-1	Crisp Creek	From source to Conetoe Creek	8.7	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030201030305		Lower Conetoe Creek			
> 28-87-1.2	Ballhack Canal	From source to Conetoe Creek	8.4	FW Miles	C;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2006		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		2006	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed		030201030301		Upper Conetoe Creek			
> 28-87-(0.5)a	Conetoe Creek	From source to SR 1516	3.9	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
Tar-Pamlico River Basin		10-digit Watershed		0302010304		City of Greenville-Tar River	
12-digit Subwatershed		030201030404		City of Greenville-Tar Rive			
> 28-(94)	TAR RIVER	From Greenville Raw Water Supply Intake to a point 1.2 miles downstream of the mouth of Broad Run	13.1	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 28-95	Parker Creek	From source to Tar River	7.3	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010304		City of Greenville-Tar River	
12-digit Subwatershed		030201030401				Tyson Creek-Tar River	
>	28-96	Greens Mill Run	From source to Tar River	7.3	FW Miles	C;NSW	5
	5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos	2008	
		12-digit Subwatershed		030201030505		Trantrs Creek	
>	28-(84)a	TAR RIVER	From Suggs Creek to Subbasin 030303/030305 boundary	6.3	FW Miles	WS-IV;NSW	2
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
>	28-(84)b	TAR RIVER	From 030303/030305 boundary to Johnsons Mill Creek	7.4	FW Miles	WS-IV;NSW	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed		030201030506		Trantrs Creek	
>	28-88	Tyson Creek (King Creek) (Harris Mill Pond)	From source to Tar River	8.7	FW Miles	WS-IV;NSW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030201030506		Aggie Run	
>	28-103-14-1	Old Ford Swamp	From source to Aggie Run	5.1	FW Miles	C;Sw,NSW	2
	1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030201030507		Cherry Run-Lower Trantrs Cree	
>	28-103-14-2	Latham Creek	From source to Aggie Run	2.7	FW Miles	C;Sw,NSW	2
	1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010305		TranTERS Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 28-(102.5)	TAR RIVER (River Segment)	From the upstream side of the mouth of TranTERS Creek to mouth at U.S. Hwy. 17 bridge at Washington	338.0	FW Acres	C;NSW	2	
1t	Supporting	Aquatic Life	No Criteria Exceeded	Chlorophyll a	2006		
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 28-(99.5)	TAR RIVER	From a point 1.2 miles downstream of the mouth of Broad Run to the upstream side of the mouth of TranTERS Creek	10.3	FW Miles	B;NSW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-103a	TranTERS Creek	From source to subbasin 030305/030306 boundary	37.8	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030201030502		Headwaters TranTERS Creel		
> 28-103-2a	Flat Swamp	From source to 1.5 miles downstream of Robersonville WWTP discharge	8.1	FW Miles	C;Sw,NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-103-2b	Flat Swamp	From 1.5 miles downstream of Robersonville WWTP discharge to TranTERS Creek	1.5	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030201030505		Middle TranTERS Creel		
> 28-103-10	Horsepen Swamp	From source to TranTERS Creek	6.0	FW Miles	C;Sw,NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			

Tar-Pamlico River Basin		10-digit Watershed		0302010306		Tar River	
-------------------------	--	--------------------	--	------------	--	-----------	--

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010306					Tar River
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030201030601	Headwaters Grindle Creel				
> 28-100-2	Whichard Branch	From source to Grindle Creek	6.6	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
> 28-100a	Grindle Creek	From source to Whichard Branch	13.6	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030201030604	Outlet Chicod Creek				
> 28-101-5	Cow Swamp	From source to Chicod Creek	7.3	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030201030605	Town of Grimesland-Tar Rive				
> 28-100b	Grindle Creek	From Whichard Branch to Tar River	14.2	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 28-101	Chicod Creek	From source to Tar River	14.1	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010306		Tar River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 28-97	Hardee Creek	From source to Tar River	5.6	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
> 28-97-1	Meeting House Branch	From source to Hardee Creek	3.8	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
> 28-99-1-1	Cannon Swamp	From source to Moyes Run	4.7	FW Miles	C;NSW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

Tar-Pamlico River Basin		8-digit Subbasin		03020104		Pamlico River	
Tar-Pamlico River Basin		10-digit Watershed		0302010401		Chocowinity Bay-Pamlico River	
		12-digit Subwatershed		030201040105		Broad Creek	
> 29-(5)b1	PAMLICO RIVER (Pamlico Blounts Bay Segment)	From a line 0.65 miles downstream of Chocowinity Bay to a line at the east mouth of Blounts Bay	4,156.8	S Acres	SB;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 29-10-(3)	Broad Creek	From a point 1.0 mile above Beaufort County SR 1325 to Pamlico River	368.1	S Acres	SB;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2010		
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010401		Chocowinity Bay-Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030201040109		Duck Creek-Pamlico River			
> 29-10-2	Beaverdam Swamp	From source to Broad Creek	4.3	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030201040101		Herring Run-Runyon Creel			
> 29-11-(2)	Little Goose Creek	From a point 0.5 mile below Beaufort County SR 1334 to Pamlico River	141.2	S Acres	SC;NSW	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
12-digit Subwatershed		030201040101		Herring Run-Runyon Creel			
> 29-3-3ut8	UT to Herring Run and ConnectCanals	From source to Herring Run	1.9	FW Miles		5	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2010		
12-digit Subwatershed		030201040103		Hills Creek-Pamlico Rive			
> 28-104	Kennedy Creek	From source to Tar River	32.0	FW Acres	C;NSW	4	
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006		
12-digit Subwatershed		030201040103		Hills Creek-Pamlico Rive			
> 29-(1)	PAMLICO RIVER (Upper Pamlico Segment)	From U.S. Hwy. 17 bridge to line 0.75 miles downstream of Runyon Creek and 0.5 miles downstream of Rodman Creek	739.5	S Acres	SC;NSW	4	
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010401		Chocowinity Bay-Pamlico River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 29-(5)a	PAMLICO RIVER (Upper Pamlico Segment)	From a line line 0.75 miles downstream of Runyon Creek and 0.5 miles downstream of Rodman Creek to a line 0.65 miles downstream of Chocowinity Bay	1,765.6	S Acres	SB;NSW	5		
5	Impaired	Aquatic Life	Standard Violation	Copper	2008			
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a				
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				
1	Supporting	Recreation	No Criteria Exceeded	Enterococcus				
> 29-(5)a1	PAMLICO RIVER (Upper Pamlico Segment)	Area adjacent to recmon site C121	1.0	S Acres	SB;NSW	4		
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings				
> 29-4-(2)	Rodman Creek	From a point one-half mile above mouth to Pamlico River	19.1	S Acres	SC;NSW	4		
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006			
> 29-6-(1)	Chocowinity Bay	From source to a line across the Bay from the upstream mouth of Cedar Creek to the upstream mouth of Silas Creek	389.6	S Acres	SC;NSW	4		
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2006			
> 29-6-(5)	Chocowinity Bay	From a line across the Bay from the upstream mouth of Cedar Creek to the upstream mouth of Silas Creek to Pamlico River	503.2	S Acres	SB;NSW	5		
5	Impaired	Aquatic Life	Standard Violation	Copper	2008			
4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)				

12-digit Subwatershed

030201040107

Outlet Blounts Creel

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010401	Chocowinity Bay-Pamlico River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-9		Blounts Bay (inside a line from Hill Point to Mauls Point) (Pamlico Blounts Bay Segment)	From source to Pamlico River		
				2,101.2	S Acres
					SB;NSW
					5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

Tar-Pamlico River Basin	10-digit Watershed	0302010402	South Creek-Pamlico River
	12-digit Subwatershed	030201040207	East Fork Pamlico River-Pamlico River

> 29-(5)b4		PAMLICO RIVER (Pamlico South River Segment)	From a line from Huddy Creek (south shore) to Saint Claire Creek (north shore) to a line across at Cousin Point to Hickory Point		
				5,511.2	S Acres
					SB;NSW
					2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
> 29-29-(2)a		North Creek	From Beaufort County SR 1722 at Ransomville to mouth of Frying Pan Creek		
				162.0	S Acres
					SA;HQW,NSW
					5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 29-29-(2)b		North Creek	From mouth of Frying Pan Creek to Pamlico River		
				190.2	S Acres
					SA;HQW,NSW
					2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-29-4		Garrett Gut	From source to North Creek		
				8.0	S Acres
					SA;HQW,NSW
					5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 29-29-5-1		Ross Creek	From source to East Fork North Creek		
				77.9	S Acres
					SA;HQW,NSW
					5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010402		South Creek-Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-29-5-2	Bailey Creek	From source to East Fork North Creek	78.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 29-29-5a	East Fork North Creek	DEH prohibited area at source	32.9	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 29-29-5b	East Fork North Creek	DEH approved area near North Creek	93.1	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-29-6	Frying Pan Creek	From source to North Creek	62.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-29-7	Little Ease Creek	From source to North Creek	31.3	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
12-digit Subwatershed		030201040206		Indian Island-South Cree			
> 29-28-(6.5)	South Creek	From Deephole Point to Pamlico River	3,073.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-28-10-(2)	Jacobs Creek	From a point 0.5 mile above mouth to South Creek	13.4	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-28-10-3-(2)	Drinkwater Creek	From a point 0.5 mile above mouth to Jacobs Creek	10.3	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-28-11	Short Creek	From source to South Creek	6.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010402		South Creek-Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-28-12-(2)	Tooley Creek	From a point 0.5 mile below Beaufort County SR 1945 to South Creek		15.4	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-13-(2)	Long Creek	From a point 1.5 miles above mouth to South Creek		30.4	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-14	Schooner Creek	From source to South Creek (0.559800028800964 S Miles)		3.4	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-15-(2)	Bond Creek	From Beaufort County SR 1912 to South Creek		373.2	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-15-3	Alligator Gut	From source to Bond Creek		3.2	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-15-4	Flannigan Gut	From source to Bond Creek		4.0	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-15-5-(2)	Muddy Creek	From Beaufort County SR 1912 to Bond Creek		97.2	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-15-5-3	Robin Gut	From source to Muddy Creek		0.2	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-28-15-5-4	Wilson Gut	From source to Muddy Creek		0.1	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010402		South Creek-Pamlico River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
	Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-28-15-5-5	Sheepskin Creek		From source to Muddy Creek		1.6	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-28-7-(2)	Whitehurst Creek		From N.C. Hwy. 306 to South Creek		15.6	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-28-8-(2)	Jacks Creek		From a point 0.2 mile downstream from Beaufort County SR 1942 to South Creek		8.8	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-28-9-(2)	Little Creek		From a point three-fourths mile above mouth to South Creek		21.3	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-30	Davis Creek		From source to Pamlico River		13.1	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-31	Strawhorn Creek		From source to Pamlico River		13.8	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-31-1	Cypress Branch		From source to Strawhorn Creek		16.6	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-31-1-1	East Prong Cypress Branch		From source to Cypress Branch		4.6	S Acres	SA;HQW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010402		South Creek-Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-32	Reed Hammock Ditch	From source to Pamlico River	21.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed	030201040204		Mixon Creek-Pamlico River		
> 29-(5)b2	PAMLICO RIVER (Pamlico Bath Segment)	From east mouth of Blounts Bay to west mouth of Durham Creek	8,501.8	S Acres	SB;NSW	5	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 29-(5)b3	PAMLICO RIVER(Pamlico Middle Segment)	From west mouth of Durham Creek to a line from Huddy Creek (south shore) to Saint Claire Creek (north shore)	9,484.2	S Acres	SB;NSW	5	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	4t	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 29-19-(5.5)	Bath Creek	From a line across Bath Creek from Long Point to Pamlico River	861.2	S Acres	SB;NSW	5	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	1	Supporting	Recreation	No Criteria Exceeded	Enterococcus		
Tar-Pamlico River Basin		10-digit Watershed		0302010404		Pungo River Headwaters	
		12-digit Subwatershed		030201040404		Clark Mill Creek-Pungo River	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010404		Pungo River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-34-(5)	Pungo River	From Shallop Creek to U.S. Hwy. 264 at Leechville	253.1	S Acres	SC;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030201040402		Shallop Creek-Pungo River		
> 29-34-(5)ut6	UT Canal	From Huntinghouse Canal to Pungo River	5.5	FW Miles		3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 29-34-11-(1)ut7	UT Canal	From Huntinghouse Canal to Clark Mill Creek	5.9	FW Miles		3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
> 29-34-3-2	Lake Canal	From source to Pungo Lake Canal	5.0	FW Miles	C;Sw,NSW	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 29-34-3ut10	UT Canal	From Source to Pungo Lake Canal	1.9	FW Miles		3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River	
		12-digit Subwatershed		030201040601		Acre Swamp-Pungo Swamp	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 29-34-35-1-1	Acre Swamp	From source to Pungo Swamp	7.5	FW Miles	C;Sw,NSW	5		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom				
5	Impaired	Aquatic Life	Severe Bioclassification	Ecological/biological Integrity Benthos		2008		
		12-digit Subwatershed		030201040604		Pungo River		
> 29-34-43	Great Gut	From source to Pungo River	16.7	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-34-44	Little Gut	From source to Pungo River	8.1	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-34-45	Island Creek	From source to Pungo River	29.2	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-34-46	Fortescue Creek	From source to Pungo River	315.9	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-34-46-1	Log Creek	From source to Fortescue Creek	16.2	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-34-46-2	Old Field Creek	From source to Fortescue Creek	2.4	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-34-46-3	Seer Creek	From source to Fortescue Creek	5.3	S Acres	SA;HQW,NSW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-34-46-4	Snell Creek	From source to Fortescue Creek	21.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-46-5	Cox Creek	From source to Fortescue Creek	3.4	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-46-6	Warner Creek	From source to Fortescue Creek	62.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-46-7	Salt Pit Creek	From source to Fortescue Creek	2.3	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-46-8	Pasture Creek	From source to Fortescue Creek	15.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-46-9	Dixon Creek	From source to Fortescue Creek	26.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-47	Linlar Bay	Entire Bay	55.5	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-34-48a	Satterthwaite Creek	From source to line crossing 520 meters northwest of Pungo River	85.8	S Acres	SA;HQW,NSW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 29-34-48b	Satterthwaite Creek	From a line crossing 520 meters northwest of Pungo River to the Pungo River	38.2	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 29-34-49	Wrights Creek	From source to Pungo River	40.1	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-49-1	North Prong Wrights Creek	From source to Wrights Creek	37.6	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-49-2	South Prong Wrights Creek	From source to Wrights Creek	45.2	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-49-2-1	Bradley Creek	From source to South Prong Wrights	9.6	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-50	Crooked Creek	From source to Pungo River	31.0	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-51	Hobb Creek	From source to Pungo River	5.5	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-52	Great Gut Bay	Entire Bay	49.9	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-52-1	Great Gut	From source to Great Gut Bay (0.179299995303154 S Miles)	1.1	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
12-digit Subwatershed			030201040602		Pungo Swamp-Pungo Creel			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-34-35	Pungo Creek	From source to Pungo River	1,701.6	S Acres	SC;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2006	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030201040603		Slade Creek-Pungo River	
> 29-34-(12)b	Pungo River	Area extending 200 feet east and west along the north shore of the Pungo River and extending out 200 feet into the river. The area starts 126 meters east of the mouth Pantego Creek.	2.8	S Acres	SB;NSW	4	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 29-34-34-(2)	Pantego Creek	From U.S. Hwy. 264 at Pantego to Pungo River	952.4	S Acres	SC;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 29-34-40-1	Jones Creek	From source to Slade Creek	15.1	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 29-34-40-10	Allison Creek	From source to Slade Creek (1.2422000169754 S Miles)	7.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-40-10-1	Foreman Creek	From source to Allison Creek	13.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-34-40-2	Jarvis Creek	From source to Slade Creek		8.0	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-3	Raffing Creek	From source to Slade Creek		5.0	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-4	Becky Creek (Becky Branch)	From source to Slade Creek		19.6	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-5	Neal Creek	From source to Slade Creek		68.0	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-6	Wood Creek	From source to Slade Creek		26.7	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-7	Spellman Creek	From source to Slade Creek		15.2	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-8	Speer Creek	From source to Slade Creek		10.7	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-9	Church Creek	From source to Slade Creek		15.6	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-34-40-9-1	Speer Gut	From source to Church Street		2.1	S Acres	SA;HQW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010406		Pungo River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 29-34-40a	Slade Creek	From source to a line 169 meters north of mouth of Chruch Creek	591.0	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-40b	Slade Creek	From a line 169 meters north of mouth of Chruch Creek to Pungo River	137.0	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-41-1	Alligator Gut	From source to Jordan Creek	14.7	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 29-34-41-2	Snedeker Gut	From source to Jordan Creek	3.4	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-41-3	Spring Creek	From source to Jordan Creek	14.7	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 29-34-41a	Jordan Creek	From source to a line crossing the river 90 meters west of Snederker Gut	90.0	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-41b	Jordan Creek	From a line crossing the river 90 meters west of Snederker Gut to Pungo River	43.1	S Acres	SA;HQW,NSW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-34-42	Tarkiln Creek Bay	Entire Bay	73.5	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-42-1	Tarkiln Creek	From source to Tarkiln Creek Bay	5.7	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010407		Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Tar-Pamlico River Basin		10-digit Watershed		0302010407		Pamlico River	
		12-digit Subwatershed		030201040701		Campbell Creek-Goose Creel	
> 29-33	Goose Creek	From source to Pamlico River		1,280.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-1	Upper Spring Creek	From source to Goose Creek		427.1	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-10	Dixon Creek	From source to Goose Creek		44.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-10-1	Big Marsh Gut	From source to Dixon Creek		2.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-10-2	Convoy Gut	From source to Dixon Creek		10.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11	Lower Spring Creek	From source to Goose Creek		151.8	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-1	Pitch Hole Gut	From source to Lower Spring Creek		4.7	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-2	Persimmon Tree Landing Gut	From source to Lower Spring Creek		3.1	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010407	Pamlico River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-33-11-3	Tar Landing Gut	From source to Lower Spring Creek		2.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-4	Gray Gut	From source to Lower Spring Creek		4.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-5	Mill Creek	From source to Lower Spring Creek		5.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-6	Betty Creek	From source to Lower Spring Creek		33.6	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-7	Overton Creek	From source to Lower Spring Creek		14.1	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-11-8	Old House Cove	From source to Lower Spring Creek		3.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-12	Hatter Creek	From source to Goose Creek		12.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-1-2	Hunting Creek	From source to Upper Spring Creek (1.23199999332428 S Miles)		7.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-1-3	Cow Gallus Creek	From source to Upper Spring Creek		3.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010407	Pamlico River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-33-2-(2)	Campbell Creek	From N.C. Hwy. 33 to Goose Creek		487.6	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-2-12	Lee Creek	From source to Campbell Creek		14.8	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-2-13	Carrie Creek	From source to Campbell Creek		2.2	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-2-14	Smith Creek	From source to Campbell Creek		20.7	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-2-16	Cuff Tarkiln Creek	From source to Campbell Creek		12.8	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-2-17	Myrtle March Gut	From source to Campbell Creek		0.6	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-2-18	Pasture Gut	From source to Campbell Creek		7.9	S Acres SA;HQW,NSW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-3-1	Alligator Creek	From source to Eastham Creek		1.8	S Acres SA;HQW,NSW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 29-33-3-2	Long Creek	From source to Eastham Creek		1.1	S Acres SA;HQW,NSW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010407	Pamlico River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-33-3-3		Slade Landing Creek	From source to Eastham Creek	12.7	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-3-4		Mallard Creek	From source to Eastham Creek	8.3	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-3-5		Otter Creek	From source to Eastham Creek	1.0	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-3a		Eastham Creek	From source to line 966 meters west of mouth of Eastham Creek	62.5	S Acres
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 29-33-3b		Eastham Creek	From line 966 meters west of mouth of Eastham Creek to Goose Creek	192.5	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-4		Mud Gut	From source to Goose Creek	4.2	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-5		Sand Beach Creek	From source to Goose Creek	2.9	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-6		Snode Creek	From source to Goose Creek	118.0	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-33-6-1		Neezar Gut	From source to Snode Creek	0.8	S Acres
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010407		Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-33-6-3	Big Pond Gut	From source to Snode Creek	0.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-6-4	Schoolhouse Gut	From source to Snode Creek	1.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-6-5	Northeast Prong	From source to Snode Creek	2.0	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-6-6	Facing Gut	From source to Snode Creek	2.4	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-7	Wilkerson Creek	From source to Goose Creek	3.7	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-8	Peterson Creek	From source to Goose Creek	16.7	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-33-9	Paton Creek	From source to Goose Creek	13.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030201040702		Cedar Island-Oyster Creel		
> 29-35-1	Bill Daniels Gut	From source to Oyster Creek	1.7	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-35-2	Bill Gut	From source to Oyster Creek	6.2	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010407		Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-35-4	Duck Creek	From source to Oyster Creek	13.8	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6	Middle Prong Oyster Creek	From source to Oyster Creek	439.9	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-1	Wallace Caraway Gut	From source to Middle Prong Oyster Creek	13.8	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-3	James Creek	From source to Middle Prong Oyster Creek	144.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-3-1	Israel Gut	From source to James Creek	14.9	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-3-2	Horse Island Creek	From source to James Creek	5.6	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-3-3	Cow Creek	From source to James Creek	5.1	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-4	Clark Creek	From source to Middle Prong Oyster Creek	127.4	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-35-6-4-1	Little Clark Creek	From source to Clark Creek	18.0	S Acres	SA;HQW,NSW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010407		Pamlico River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-35-6-4-2	Boat Creek	From source to Clark Creek	9.5	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-35a	Oyster Creek	From source to a line 274 meters east of Duck Creek	117.6	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-35b	Oyster Creek	From a line 274 meters east of Duck Creek to Pamlico River	422.1	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-1	Mouse Harbor Ditch	From source to Mouse Harbor	2.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
12-digit Subwatershed			030201040703		Pamlico River		
> 29-(27)	PAMLICO RIVER	From a line across Pamlico River from Cousin Point to Hickory Point to a line across Pamlico River from Roos Point to Persimmon Tree Point	33,766.4	S Acres	SA;HQW,NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-34-(38)	Pungo River	From a line across Pungo River from Woodstock Point to Quilley Point to Pamlico River	10,367.8	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-35-3	River Ditch	From source to Oyster Creek	8.4	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010407	Pamlico River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-35-5		Cedar Island Thorofare	From source to Oyster Creek	3.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-36		Abel Bay	Entire Bay	232.0	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-36-1		Bell Bay	Entire Bay	76.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-36-1-1		Bell Creek	From source to Bell Bay (1.19729995727539 S Miles)	7.3	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-36-1-2		Berry Creek	From source to Bell Bay	25.5	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-36-1-3		Box Creek	From source to Bell Bay	48.2	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-36-2		Marie Creek	From source to Abel Bay	5.4	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-37		Boar Creek	From source to Pamlico River (0.646700024604797 S Miles)	3.9	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-38		Willow Creek	From source to Pamlico River	19.1	S Acres	SA;HQW,NSW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010407		Pamlico River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 29-39	Marsh Rock Creek	From source to Pamlico River	2.3	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-40	Long Creek	From source to Pamlico River	21.7	S Acres	SA;HQW,NSW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-44b	Rose Bay	Entire Bay except DEH closed area in northern part of bay	7,258.3	S Acres	SA;HQW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

Tar-Pamlico River Basin		8-digit Subbasin		03020105		Pamlico Sound	
Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay	
		12-digit Subwatershed		030201050108		Gray Ditch-Wysocking Bay	
> 29-60-1	Hickory Creek Bay	Entire Bay	35.5	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-60-1-1	Hickory Creek	From source to Hickory Creek Bay	7.8	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-60-2	Old Hill Bay	Entire Bay	208.6	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-60-3	Douglas Bay	Entire Bay	203.4	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-60-5	Lone Tree Creek	From source to Wysocking Bay	151.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-60a	Wysocking Bay	From source to 1000 meters north of Mackay Point		126.3	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-60b	Wysocking Bay	Entire Bay except for area 1000 meters north of Mackay Point		3,262.2	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed		030201050105		Juniper Bay Creek-Juniper Ba	
> 29-52-2	Northwest Creek	From source to Juniper Bay		19.4	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-52-3	Rattlesnake Creek	From source to Juniper Bay		4.4	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-52-4	Old Haulover	From source to Juniper Bay		19.7	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-52-5	Doe Creek	From source to Juniper Bay		23.0	S Acres	SA;ORW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-52-6	Buck Creek	From source to Juniper Bay		57.3	S Acres	SA;ORW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-52-7	Laurel Creek	From source to Juniper Bay		8.4	S Acres	SA;ORW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-52a	Juniper Bay	Source to a line crossing the river at mouth of Rattlesnake Creek		66.6	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030201050106		Juniper Bay-Lake Landin		
> 29-(40.5)a	PAMLICO RIVER AND PAMLICO SOUND	From a line across Pamlico River from Roos Point to Persimmon Tree Poin to Pamlico Sound and Pamlico Sound within a line beginning at Sandy Point and extending southerly to northeast tip of Ocracoke Island, thence along the Ocean Side of Ocracoke Island	457,942.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-46.5	Pamlico Sound Swanquarter Bay/Juniper Bay ORW Area, including the Northeast Swanquarter Bay Area	All waters within a line beginning at Juniper Bay Point and running due South to Lat. 35 18'00", Long 76 13'20", thence due west to Lat. 35 18'00", Long 76 20'00", thence northwest to Shell Point	11,670.0	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-51	Great Island Narrows	From Juniper Bay to Swanquarter Bay	1,809.4	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-51-1	Raccoon Creek	From source to Great Island Narrows	5.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-52b	Juniper Bay	From mouth of Rattlesnake Creek to Pamlico Sound	1,980.0	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-53	Cunning Harbor Bay	Entire Bay	282.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-54	West Bluff Bay	Entire Bay	1,191.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay-Pamlico Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030201050107		Outfall Canal-East Bluff Ba		
> 29-55	Southwest Bay	Entire Bay	214.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-56	East Bluff Bay	Entire Bay	499.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-56-1	Harbor Creek	From source to East Bluff Bay	3.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-56-2	Juniper Creek	From source to East Bluff Bay	14.6	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-57	Sage Bay	Entire Bay	50.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
12-digit Subwatershed			030201050102		Rose Bay Canal-Rose Bay Creel		
> 29-44-1	Rose Bay Creek	From source to Rose Bay	154.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-44a1	Rose Bay	From source to a line 200 meters south of mouth of Rose Bay Creek	253.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 29-44a2	Rose Bay	From a line 200 meters south of mouth of Rose Bay Creek to line 600 meters south of mouth of Rose Bay Creek	65.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	2006		
12-digit Subwatershed			030201050103		Spencer Bay-Rose Bay		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010501	Lake Mattamuskeet-Rose Bay-Pamlico Sound
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-42	Spencer Bay	Entire Bay		1,164.3	S Acres SA;HQW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-42-1-1	Long Creek	From source to Germantown Bay		53.6	S Acres SA;HQW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 29-42-1-2	Midgette Creek	From source to Germantown Bay		8.4	S Acres SA;HQW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006
> 29-42-1-3	Little Hammock Creek	From source to Germantown Bay		8.7	S Acres SA;HQW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-42-1-4	Swan Creek (Swine Creek)	From source to Germantown Bay		9.7	S Acres SA;HQW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-42-1-5	Jeanette Creek	From source to Germantown Bay		12.0	S Acres SA;HQW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-42-1-6	Ditch Creek	From source to Germantown Bay		13.1	S Acres SA;HQW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 29-42-1a	Germantown Bay	From source to a line starting at mouth of Long Creek extending across Bay to a point 77 meters south of Midgette Creek		179.7	S Acres SA;HQW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay-Pamlico Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-42-1b	Germantown Bay	Entire Bay except DEH closed area in northern part of bay		319.5	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-42-2	Chellybelle Creek	From source to Spencer Bay		21.8	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-42-3	House Creek	From source to Spencer Bay		30.1	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-43	Striking Bay	Entire Bay		182.2	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-44-2	Tooley Creek	From source to Rose Bay		191.2	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-44-3	Lighwood Snag Bay	Entire Bay		172.1	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-44-4	Middle Shoal Creek (Mill Show Creek)	From source to Rose Bay		21.2	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-44-5	Deep Bay	Entire Bay		1,632.4	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-44-5-1	Old Haulover	From source to Deep Bay		28.9	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay-Pamlico Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-44-5-3	Bernice Creek	From source to Deep Bay	21.3	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-44-5-4	Middle Creek	From source to Deep Bay	11.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-44-5-5	Drum Cove	Entire Cove	39.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030201050104		Town of SwanQuarter-SwanQuarter Ba		
> 29-44-5-2	The Haulover	From Swanquarter Bay to Deep Bay	2.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-49-1	Shingle Creek	From source to Swanquarter Bay	7.4	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-49-2	Cowpen Creek	From source to Swanquarter Bay	28.5	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-49-3a	Oyster Creek	From source to a line 990 meters east of Swanquarter Bay	35.3	S Acres	SA;ORW	4	
4t	Impaired	Shellfish Harvesting	Standard Violation	Fecal Coliform (shellfish) GM 14 or 43	2006		
> 29-49-3b	Oyster Creek	From a line 990 meters east of Swanquarter Bay to Swanquarter Bay	120.0	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-49-4	Eastard Bay	Entire Bay	154.5	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010501		Lake Mattamuskeet-Rose Bay-Pamlico Sound		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 29-49-5	Caffee Bay	Entire Bay	477.7	S Acres	SA;ORW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-49-5-1	Island Creek	From source to Caffee Bay	14.3	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-49a	Swanquarter Bay	DEH closed area west of Swanquarter	136.2	S Acres	SA;ORW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings				
> 29-49b	Swanquarter Bay	Entire Bay except for closed area near Swanquarter	4,986.8	S Acres	SA;ORW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-50	Crab Cove (Crabb Cove)	Entire Cove	73.4	S Acres	SA;ORW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
Tar-Pamlico River Basin		10-digit Watershed		0302010502		Pamlico Sound-Ocracoke Inlet		
		12-digit Subwatershed		030201050204		Bluff Shoal-Gull Shoa		
> 29-58	Sanger Creek	From source to Pamlico Sound	8.7	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-59	Middle Creek	From source to Pamlico Sound	10.0	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 29-61	Hillerys Cove	Entire Cove	43.5	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010502		Pamlico Sound-Ocracoke Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030201050201		Deep Cove-Middle Ground		
> 27-157	Little Porpoise Bay	From source to Pamlico Sound	176.1	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41	Mouse Harbor	Entire Bay	774.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-2	Southward Bay	Entire Bay	345.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-2-1	Cedar Creek	From source to Southward Bay (2.06240010261536 S Miles)	12.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-2-2	Island Creeks	From sources to Southward Bay	43.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-2-3	Voliva Cove	Entire Cove	30.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-2-4	Fate Cove	Entire Cove	14.6	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-2-5	House Cove	Entire Cove	28.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-41-3	Hog Cove	Entire Cove	15.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin 10-digit Watershed 0302010502 Pamlico Sound-Ocracoke Inlet

> AU Number	Name	Description	Length or Area	Units	Classification	Category
<hr/>						
	Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-41-4	Flat Cove	Entire Cove	11.0	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-41-5	Oak Cove	Entire Cove	15.9	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-41-6	Long Creek	From source to Mouse Harbor	84.7	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-41-7	Lighthouse Creek	From source to Mouse Harbor	9.1	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-45	Tolers Bay	Entire Bay	120.8	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-46	White Perch Bay	Entire Bay	97.9	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-47	Shell Bay	Entire Bay	2,063.4	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-47-1	Judith Narrows	From White Perch Bay to Shell Bay	84.4	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-47-2	The Blowout	From Bernice Creek to Shell Bay	1.2	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010502		Pamlico Sound-Ocracoke Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030201050205		Howard Reef-Ocracoke Island		
> 29-77	Cockrel Creek	From source to Pamlico Sound	9.0	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-78	Shingle Creek	From source to Pamlico Sound	10.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-79	North Bitterwash Creek	From source to Pamlico Sound	6.4	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-80	South Bitterwash Creek	From source to Pamlico Sound	8.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-81	Knoll Creek	From source to Pamlico Sound	10.8	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-82	Knoll House Creek	From source to Pamlico Sound	2.4	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-83	Try Yard Creek	From source to Pamlico Sound	10.1	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010502		Pamlico Sound-Ocracoke Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-84	Little Swash Opening	From source to Pamlico Sound	12.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-85	Old Hammock Creek	From source to Pamlico Sound	1.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-86	Island Creek	From source to Pamlico Sound	1.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-87	Sand Hole Creek	From source to Pamlico Sound	3.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030201050210		Oceanside Seashore-Portsmouth Islan		
> 27-148.5	Neuse-Southeast Pamlico Sound ORW Area	All waters within a line beginning at the southwest tip of Ocracoke Island, and extending northwest along the Tar-Pamlico River Basin and Neuse River Basin boundary line to Lat. 35 06'50", Long 76 06'30", thence in a southwest direction to Ship Point	38,582.8	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149	Core Sound	From Northeastern limit of White Oak River Basin (a line from Hall Point t Drum Inlet) to Pamlico Sound	18,201.7	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030201050207		Pamlico Sound-Ocracoke Inle		
> 29-(40.5)e	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas adjacent to Ocracoke	48.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010502		Pamlico Sound-Ocracoke Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 29-88	Northern Pond	Entire Pond		4.9	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-89	Mary Anns Pond	Entire Pond		2.9	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 29-91	Old Slough	From source to Pamlico Sound		3.1	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 99-(6)	Atlantic Ocean	From Ocracoke Inlet to hatteras inlet		17.3	Atlantic Coas	SB	2
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
		12-digit Subwatershed		030201050303		Long Shoal-Gull Shoa	
> 29-75	Parched Corn Bay	Entire Bay		907.2	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed		030201050307		Oceanside Seashore-Cape Hattera	
> 99-(7)i	Atlantic Ocean	From SR 1280 to Hatteras Inlet		22.4	Atlantic Coas	SB	2
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
		12-digit Subwatershed		030201050301		Otter Creek-Far Creek	
> 29-(40.5)b	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas at mouth of Middleton Creek		48.7	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-(40.5)c	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas at mouth Long Creek	0.4	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-(40.5)d	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas at mouth Far Creek	120.0	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-64	Jeanette Creek	From source to Pamlico Sound	9.1	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-65	Back Creek	From source to Pamlico Sound	38.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-66	Middle Town Creek	From source to Pamlico Sound	71.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 29-67	Cedar Creek	From source to Pamlico Sound	12.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 29-69	Lone Tree Creek	From source to Pamlico Sound	1.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 29-70-(4)	Far Creek	From a line extending due north and due south across Far Creek at flash beacon #9 to Pamlico Sound	389.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-70-5-(3)	Waupopin Creek	From a line beginning on the southwestern side of Waupopin Creek 300 yards from its junction with Far Creek, and running due northeast to the northeastern shore of Waupopin Creek to Far Creek		96.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-70-6	Oyster Creek	From source to Far Creek		50.1	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-71a	Berrys Bay	DEH closed area in northern part of bay		12.5	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-71b	Berrys Bay	Entire Bay except closed area in northern part of bay		395.2	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-72a	Otter Creek	Southern bay of Otter Creek		56.9	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008
> 29-72b	Otter Creek	From southern bay of Otter Creek to Pamlico Sound		377.7	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed		030201050302		Pains Bay-Long Shoal River	
> 29-73-(2)a	Long Shoal River	From U.S. Hwy. 264 to line extending river 506 meters south of Deep Cree		419.8	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006
> 29-73-(2)b	Long Shoal River	From a line extending river 506 meters south of Deep Creek to Pamlico Sound excluding area at 5th Avenue Pump canal		2,641.0	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 29-73-(2)c	Long Shoal River	DEH closed area at 5th Avenue pump canal	35.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 29-73-4	Deep Creek	From source to Long Shoal River	45.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 29-73-5	Muddy Creek	From source to Long Shoal River	49.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 29-73-6	Clark Creek	From source to Long Shoal River	5.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-73-7	Broad Creek	From source to Long Shoal River	101.6	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-74	Pains Bay	Entire Bay	1,149.5	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 29-74-1a	Pains Creek	From source to closure line	31.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 29-74-1b	Pains Creek	From closure line to Pains Bay	24.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
		12-digit Subwatershed	030201050306		Pamlico Sound-Hatteras Inle		
> 30-22-30-1	The Slash	From source to Sandy Bay	30.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-22-31	Austin Creek (Clubhouse Creek)	From source to Pamlico Sound	7.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 30-22-32	Goose Creek	From source to Pamlico Sound	1.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 30-22-33	Hatteras Inlet	Entire Inlet	143.1	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 30-22a	Pamlico Sound	Portion of Pamlico Sound (from Croatan and Roanoke Sounds to a line running from Sandy Point south of Stumpy Point Bay to the northeast tip of Ocracoke Island) in subbasin 03-01-55 except DEH closure areas 30-22b through 30-22j.	315,239.5	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
	1	Supporting	Recreation	No Criteria Exceeded	Enterococcus		
> 30-22b	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area of a boundary beginning at a point on land west of the Hatteras Ferry Landing at 35 degrees 12' 30" N- 75 degrees 42' 24" W, thence to a point in the ferry channel at 35 degrees 12' 37" N-75 deg	28.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 30-22c	Pamlico Sound	The waters of the Pamlico Sound which include the DEH closed area with mouth 1.17 miles southwest of Durant Point.	15.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 30-22d	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area with mouth 321 meters east of east mouth of Austin Creek	3.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030201050305		Sandy Bay-Hatteras Island		
> 30-22-27	Cape Creek	From source to Pamlico Sound	15.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-28	Brooks Creek	From source to Pamlico Sound	24.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-29	Joe Saur Creek	From source to Pamlico Sound	17.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-30-1-1	Duck Ponds and Isaac Pond	Entire ponds and connecting streams to The Slash	10.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-30a	Sandy Bay	DEH Closure Area	37.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-30b	Sandy Bay	Entire Bay excluding DEH closure Area	123.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22e	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area: all creeks, canals, and tributaries along Hatteras Island between Brooks Point to west mouth of Joe Saur Creek.	18.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 30-22f	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area: All waters south of a line bginning at a point on the shore north of Buxton at 35 degrees 16' 44" N- 75 degrees 31' 05" W, thence in awesterly direction through Bald Point to a point on the B		187.8	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
12-digit Subwatershed		030201050304		Town of Avon-Hatteras Island			
> 30-22-18	Gull Island Bay	Entire Bay		16.5	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-19	Phipps Cove	From source to Pamlico Sound		5.8	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-20	The Drain	From source to Pamlico Sound		1.4	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-21	Spencer Creek	From source to Pamlico Sound		4.4	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 30-22-22	Mill Creek	From source to Pamlico Sound		16.2	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-23	Peters Ditch	From source to Pamlico Sound		2.7	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 30-22-24	Askins Creek	From source to Pamlico Sound		4.9	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010503		Pamlico Sound-Hatteras Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 30-22-25	Boat Creek	From source to Pamlico Sound		1.9	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 30-22-26	Long Point Creek	From source to Pamlico Sound		6.3	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 30-22g	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area at the mouth of Askins Creek		1.3	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 30-22h	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area at the mouth of Mill Creek. This includes all waters south of a line from Big Island to the Outer Banks and all waters east of line from Big Island to Gibbs Point.		29.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 99-(7)g	Atlantic Ocean	From New Inlet at Pea Island to 0.5 miles north of Ramp#34		20.1	Atlantic Coas	SB	2
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
> 99-(7)h	Atlantic Ocean	From 0.5 miles north of Ramp#34 to SR 1280		1.0	Atlantic Coas	SB	2
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
Tar-Pamlico River Basin		10-digit Watershed		0302010504		Cape Lookout Shoals-Core Banks	
		12-digit Subwatershed		030201050401		Core Banks-Drum Inlet	
> 21-35-7-1	Point of Grass Creek	From source to Core Sound		0.4	S Acres	SA;ORW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010504		Cape Lookout Shoals-Core Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-149-1	Thorofare Bay	From source to Core Sound	1,674.5	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		2008	
> 27-149-1-2	Merkle Hammock Creek	From source to Thorofare Bay	186.0	S Acres	SA;NSW,ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2008	
> 27-149-1-3	Barry Bay	From source to Thorofare Bay	606.6	S Acres	SA;ORW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2008	
> 27-149-2	Rumley Bay	From source to Core Sound	167.7	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-2-1	John Day Ditch	From source to Rumley Bay	2.4	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-3	Lewis Creek	From source to Core Sound	72.3	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-3-1	Southwest Prong Lewis Creek	From source to Lewis Creek	11.8	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-3-2	Big Gut	From source to Lewis Creek	1.9	S Acres	SA;HQW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010504		Cape Lookout Shoals-Core Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-149-4	Cedar Island Bay	Entire Bay, including all inlets, coves, and bays, not otherwise named in the schedule of classifications		2,857.0	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-1	Great Pond	From source to Cedar Island Bay		3.0	S Acres	SA;ORW,NSW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008
> 27-149-4-2	Back Bay	Entire Bay, including all inlets, coves, and bays, not otherwise named in the schedule of classifications		850.6	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-2-1	Great Pond	From Pamlico Sound to Back Bay		42.5	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-2-10	Hog Island Narrows	From Cedar Island Bay to Back Bay		11.5	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-2-2	Noras Cove	Entire Cove		29.6	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-2-3	End of Island Slough	From Pamlico Sound to Back Bay		2.8	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-2-4	Snake Gut	From Pamlico Sound to Back Bay		4.8	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 27-149-4-2-5	Fullers Ditch	From Pamlico Sound to Back Bay		6.9	S Acres	SA;ORW,NSW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010504		Cape Lookout Shoals-Core Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 27-149-4-2-6	The Passage	From Pamlico Sound to Back Bay	70.6	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-4-2-7	Drum Pond	From source to Back Bay	0.3	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-4-2-8	Goose Bay	Entire Bay	33.4	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-4-2-8-1	Oyster Creek	From Core Sound to Goose Bay	45.8	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 27-149-4-2-9	Great Ditch	From Core Sound to Goose Bay	47.6	S Acres	SA;ORW,NSW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
		12-digit Subwatershed	030201050402		Styron Bay-Cedar Inlet		
> 21-35-7-10-(5)a	Nelson Bay	From a line extending from mouth of Broad Creek due east across Nelson Bay to Core Sound	17.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 21-35-7-10-(5)b	Nelson Bay	From a line extending from mouth of Broad Creek due east across Nelson Bay to Core Sound	786.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010504		Cape Lookout Shoals-Core Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-7-10-4	Broad Creek (Nelson Bay)	From source to Nelson Bay	40.6	S Acres	SC	5	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	3n2	Not Rated	Aquatic Life	Data Inconclusive	Chlorophyll a		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 21-35-7-10-6a	Lewis Creek	From source to Nelson Bay	7.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 21-35-7-10-6b	Lewis Creek	From source to Nelson Bay	12.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 21-35-7-10-7	Pasture Creek	From source to Nelson Bay	6.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 21-35-7-11	Willis Creek	From source to Core Sound	54.8	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 21-35-7-12	Fulchers Creek	From source to Core Sound	39.5	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-3-1	Glover Creek	From source to Styron Bay	10.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin 10-digit Watershed 0302010504 Cape Lookout Shoals-Core Banks

> AU Number	Name	Description	Length or Area	Units	Classification	Category						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Category</th> <th>Rating</th> <th>Use</th> <th>Reason for Rating</th> <th>Parameter</th> <th>Year</th> </tr> </thead> </table>							Category	Rating	Use	Reason for Rating	Parameter	Year
Category	Rating	Use	Reason for Rating	Parameter	Year							
> 21-35-7-3-2	Annis Run	From source to Styron Bay	4.1	S Acres	SA;HQW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
> 21-35-7-3-3-1	Cedar Creek	From source to Styron Creek	18.8	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 21-35-7-3-3a	Styron Creek	From source to DEH closure line at mouth of Cedar Creek	10.1	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 21-35-7-3-3b	Styron Creek	From DEH closure line at mouth of Cedar Creek to Core to Styron Bay	6.6	S Acres	SA;HQW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
> 21-35-7-3a	Styron Bay	Entire Bay with exception of DEH closed area	419.7	S Acres	SA;ORW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
> 21-35-7-3b	Styron Bay	DEH closed area	10.8	S Acres	SA;ORW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
> 21-35-7-4	Negro Creek	From source to Core Sound	1.8	S Acres	SA;HQW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
> 21-35-7-5	Horsepen Creek	From source to Core Sound	0.7	S Acres	SA;HQW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
> 21-35-7-6	Sheep Pen Creek	From source to Core Sound	0.6	S Acres	SA;HQW	2						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Shellfish Harvesting</td> <td>No Criteria Exceeded</td> <td>Shellfish Growing Area-Approved</td> <td></td> </tr> </tbody> </table>							1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								

2012 North Carolina Integrated Report

Tar-Pamlico River Basin		10-digit Watershed		0302010504		Cape Lookout Shoals-Core Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-7-7	Gutter Creek	From source to Core Sound	35.3	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-8	Cedar Inlet	From Old Channel to Core Sound	70.0	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-8-1	Old Channel	From Core Sound to Cedar Inlet	110.5	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-9	Yaupon Hammock Bay	Entire Gut	9.3	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7a1a	Core Sound	Luther Smith and Sons Fish House	1.0	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 21-35-7a1b	Core Sound	Willis Texaco Marina	1.0	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 21-35-7a3	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved. Morris Marina	3.8	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 21-35-7a4	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved. Clayton Fulchers Fish House	10.9	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	

2012 North Carolina Integrated Report

Tar-Pamlico River Basin	10-digit Watershed	0302010504	Cape Lookout Shoals-Core Banks
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-7c	Core Sound	Conditionally approved open area at the mouth of Nelson Bay		196.6	S Acres SA;ORW 5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002

Watauga River Basin	8-digit Subbasin	06010103	Watauga River
Watauga River Basin	10-digit Watershed	0601010302	Elk River
	12-digit Subwatershed	060101030202	Lower Elk River

> 8-22-19	Mill Creek	From North Carolina-Tennessee State Line to Elk River		1.0	FW Miles C;Tr 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	

> 8-22-20	Fall Creek	From source to Elk River		2.2	FW Miles C;Tr 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	

		12-digit Subwatershed	060101030201		Upper Elk River
> 8-22-(14.5)	Elk River	From Peavine Branch to North Carolina-Tennessee State Line		8.1	FW Miles B;Tr 3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos	

> 8-22-(3)	Elk River (Mill Pond)	From Sugar Creek to Peavine Creek		4.2	FW Miles C;Tr 2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	

> 8-22-11	Clear Branch	From source to Elk River		1.2	FW Miles C 2
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	

> 8-22-16	Cranberry Creek	From source to Elk River		4.7	FW Miles C;Tr 3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom	

2012 North Carolina Integrated Report

Watauga River Basin		10-digit Watershed		0601010302		Elk River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 8-22-16-2-1	Greenbrier Creek	From source to Blevins Creek	2.2	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 8-22-17	Little Elk Creek	From source to Elk River	3.4	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-22-7	Shawneehaw Creek	From source to Mill Pond, Elk River	3.0	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 8-22-9	Leroy Creek	From source to Elk River	2.3	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Watauga River Basin		10-digit Watershed		0601010303		Watauga Lake-Watauga River	
		12-digit Subwatershed		060101030304		Beaverdam Creek	
> 8-19-3	Rube Creek	From source to Beaverdam Creek	4.3	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-19-3-2	West Fork Rube Creek	From source to Rube Creek	1.5	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		060101030305		Beech Creek-Watauga Rive	
> 8-(16)	WATAUGA RIVER	From U.S. Hwy. 321 to North Carolina-Tennessee State Line	6.8	FW Miles	B;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Watauga River Basin		10-digit Watershed		0601010303		Watauga Lake-Watauga River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 8-15	Cove Creek	From source to Watauga River		12.8	FW Miles	C	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
	1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life		
> 8-17	Laurel Creek	From source to Watauga River		6.1	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 8-19	Beaverdam Creek	From source to Watauga River		5.9	FW Miles	C;Tr	5
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2008	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 8-20	Beech Creek	From source to Watauga River		7.6	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 8-21	Stone Mountain Branch	From source to Watauga River		2.6	FW Miles	C	2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 8-21ut3	UT STONE MOUNTAIN BR	Source to STONE MOUNTAIN BR		1.3	FW Miles		2
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

12-digit Subwatershed

060101030302

Cove Creek

2012 North Carolina Integrated Report

Watauga River Basin		10-digit Watershed		0601010303		Watauga Lake-Watauga River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 8-15-10	Brushy Fork	From source to Cove Creek	5.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 8-15-10-2	George Branch	From source to Brushy Fork	0.9	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 8-15-2	North Fork Cove Creek	From source to Cove Creek	2.4	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-15-6	Sharp Creek	From source to Cove Creek	2.7	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-15-9	George Gap Branch	From source to Cove Creek	1.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	060101030303		Dutch Creek-Watauga Rive		
> 8-10	Laurel Fork	From source to Watauga River	4.9	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 8-10-1	Harrison Branch	From source to Laurel Fork	1.3	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-10-3	Upper Laurel Fork	From source to Laurel Fork	2.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Watauga River Basin		10-digit Watershed		0601010303		Watauga Lake-Watauga River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 8-12-(1.5)	Dutch Creek	From Clark Creek to Watauga County SR 1112	0.9	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		060101030301		Headwaters Watauga Rive	
> 8-(1)	WATAUGA RIVER	From source to U.S. Hwy. 321 Bridge	19.5	FW Miles	B;Tr,HQW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 8-2	Shanty Spring Branch	From source to Watauga River	0.9	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-7	Boone Fork (Price Lake)	From source to Watauga River	8.4	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 8-7-1	Cold Prong	From source to Boone Fork	2.1	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 8-7-5	Cannon Branch	From source to Boone Fork	1.5	FW Miles	C;ORW	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 8-7-6	Bee Tree Creek	From source to Boone Fork	1.2	FW Miles	C;ORW	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed	0302030101		White Oak River Headwaters		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
White Oak River Basin		8-digit Subbasin	03020301		White Oak River		
White Oak River Basin		10-digit Watershed	0302030101		White Oak River Headwaters		
		12-digit Subwatershed	030203010103		Black Swamp Creek		
> 20-9-1	Catfish Lake	From source to Black Swamp Creek		949.0	FW Acres	C	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
		12-digit Subwatershed	030203010106		Black Swamp Creek-White Oak River		
> 20-10	Starkeys Creek	From source to White Oak River		6.9	FW Miles	C	2
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
White Oak River Basin		10-digit Watershed	0302030102		White Oak River		
		12-digit Subwatershed	030203010204		Hadnet Creek		
> 20-23-1	Schoolhouse Branch	From source to Hadnot Creek (0.7 S Miles)		4.2	S Acres	SA;HQW	4
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 20-23-2	Steep Hill Branch	From source to Hadnot Creek (0.8 S Miles)		4.8	S Acres	SA;HQW	4
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
> 20-23-3	Caleb Branch (City Weeks Branch)	From source to Hadnot Creek (1.1663188096093 S Miles)		7.1	S Acres	SA;HQW	4
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
		12-digit Subwatershed	030203010202		Hunters Creek		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030102		White Oak River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 20-17a	Great Lake	Great Lake	2,805.7	FW Acres	C	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH			
		12-digit Subwatershed	030203010205		Pettiford Creek		
> 20-29-1	Pettiford Creek	From source to Pettiford Creek Bay	41.6	S Acres	SA;HQW	4	
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos			
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 20-29-1-1	Mill Creek (Pettiford Creek)	From source to Pettiford Creek (0.8 S Miles)	4.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 20-29-2	Starkey Creek	From source to Pettiford Creek Bay	31.4	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 20-29-2-1	Mullet Gut	From source to Starkey Creek	1.6	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
		12-digit Subwatershed	030203010206		White Oak River		
> 20-(1)	WHITE OAK RIVER	From source to Spring Branch	21.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030102		White Oak River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 20-(18)a1	WHITE OAK RIVER	DEH closed area from Hunters Creek to DEH closure line.	792.6	S Acres	SA;HQW	4	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-(18)a2	WHITE OAK RIVER	DEH closed area from Hunters Creek to DEH closure line.	1,177.6	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 20-(18)b	WHITE OAK RIVER	From DEH closure line to DEH Conditionally Approved Closed line.	230.5	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 20-(18)c1	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	183.0	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 20-(18)c3	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	1,849.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 20-(18)c4	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	26.0	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002		
> 20-(18)c5	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	28.1	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030102		White Oak River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 20-(18)c6	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	31.3	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 20-(18)c7	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line. Prohibited Area at Hwy 24 Bridge	21.4	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 20-(18)c8	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line. Prohibited area Dolphin Bay Estates and Canal	6.9	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 20-(18)d	WHITE OAK RIVER	DEH closed area adjacent to the east side of the White Oak River Restricted Area	7.7	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 20-(18)e1	WHITE OAK RIVER	From the DEH Conditionally Approved Open line to the Atlantic Ocean excluding the ICWW	755.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 20-(18)e2	WHITE OAK RIVER	From the DEH Conditionally Approved Open line to the Atlantic Ocean excluding the ICWW	31.9	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 20-21	Pitts Creek (Hargetts Creek)	From source to White Oak River (0.3 S Miles)	1.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030102		White Oak River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 20-22	Cales Creek	From source to White Oak River		7.2	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 20-23	Hadnot Creek	From source to White Oak River		43.4	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 20-24	Godfrey Branch	From source to White Oak River		3.4	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 20-26	Holland Mill Creek	From source to White Oak River		29.1	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 20-26-1	Cartwheel Branch	From source to Holland Mill Creek		4.3	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 20-27	Hampton Bay	Entire Bay		82.1	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 20-28	Stevens Creek	From source to White Oak River		6.9	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 20-29	Pettiford Creek Bay	Entire Bay		239.3	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 20-30	Dubling Creek	From source to White Oak River		53.3	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43		2002

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030102		White Oak River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 20-31	Boathouse Creek	From source to White Oak River	15.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002		
> 20-32	White Oak River Restricted Area	That portion of White Oak River within an area bounded by a line running in an easterly direction from a point below Foster Creek to east end of Swansboro Bridge (N.C. Hwy. 24)	267.6	S Acres	SC	2	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
		12-digit Subwatershed		030203010302		Bear Creek-Bear Inlet	
> 19-41-(0.5)c1	Intracoastal Waterway	From DEH Conditionally Approved Open area line northeast of mouth of Salliers Bay to subbasin boundary	145.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 19-41-(0.5)d	Intracoastal Waterway	From subbasin boundary to southwest mouth of Bear Creek	276.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-(0.5)e	Intracoastal Waterway	From southwest mouth of Bear Creek to mouth of Goose Creek	57.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-(14.5)a	Intracoastal Waterway	From the northeast mouth of Goose Creek to the southwest mouth of Queen Creek	108.4	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 19-41-(14.5)b	Intracoastal Waterway	Unnamed area south of ICWW between Bear Creek and Saunders Creek	172.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 19-41-10	Bear Creek	From Shacklefoot Channel to Intracoastal Waterway	49.3	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 19-41-11-1	Mill Creek	From source to Bear Creek	14.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-41-11a1	Bear Creek	From source to DEH closed area line	88.1	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-41-11a2	Bear Creek	DEH CAC area along north shore of creek	8.2	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-11a3	Bear Creek	DEH CAO area along south shore shore of creek	19.2	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-11b1	Bear Creek	DEH CAC area along north shore of creek	12.1	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-11b2	Bear Creek	DEH CAO area along south shore shore of creek	179.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-12	Saunders Creek	From Bear Creek to Intracoastal Waterway	163.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 19-41-13	Bear Inlet	From Atlantic Ocean to Intracoastal Waterway	241.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 19-41-14	Goose Creek	From source to Intracoastal Waterway	2.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 19-41-18a	Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast m	2,207.9	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-41-4	Gillets Creek	From source to Intracoastal Waterway	6.7	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 19-41-5	Freeman Creek	From source to Intracoastal Waterway	65.4	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 19-41-5-1	Browns Swamp	From source to Freeman Creek	1.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 19-41-5-2	Clay Bank Branch	From source to Freeman Creek	1.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 19-41-5-3	Mirey Branch	From source to Freeman Creek	1.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 19-41-6	Banks Channel	From Browns Inlet to Intracoastal Waterway	62.2	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-41-7	Browns Inlet	From Atlantic Ocean to Intracoastal Waterway	150.3	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 19-41-8	Browns Creek	From source to Intracoastal Waterway	52.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-41-9	Shacklefoot Channel	From Bear Creek to Intracoastal Waterway	81.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
12-digit Subwatershed		030203010305		Bogue Banks-Bear Island			
> 99-(4)b	Atlantic Ocean	From Ocean Drive in Emerald Isle to Seagull Road in Emerald Isle	0.6	Atlantic Coas	SB	2	
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
> 99-(4)c	Atlantic Ocean	From Seagull Road in Emerald Isle to Seashell Lane west of Indian Beach	8.1	Atlantic Coas	SB	2	
	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus		
12-digit Subwatershed		030203010303		Bogue Banks-Bogue Sound			
> 20-36-(0.5)a8	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Salty Shores Marina	4.6	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 20-36-(0.5)a9	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Bogue Sound Yacht Club	1.5	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 20-36-(0.5)c	Bogue Sound	DEH closed area at mouth of Sanders Creek	33.6	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 20-36-3	Taylor Bay	Entire Bay	81.9	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 20-36-4-1	Sanders Creek (Goose Creek)	From source to Goose Creek (0.75 S Miles)	4.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 20-36-4a	Goose Creek	From source to DEH closure line Bogue Sound	73.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 20-36-4b	Goose Creek	From DEH closure line to Bogue Sound	128.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	
> 20-36-5	Archer Creek (Piney Cr.)	From source to Bogue Sound	19.4	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 20-36-6-1	East Prong Sanders Creek	From source to Sanders Creek	2.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 20-36-6-1-1	Sikes Branch	From source to East Prong Sanders Creek	1.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 20-36-6a	Sanders Creek	From source to Bogue Sound	17.9	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 20-36-6b	Sanders Creek	From source to Bogue Sound	19.3	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
12-digit Subwatershed			030203010304		Bogue Sound-Bogue Inle		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 19-41-(15.5)a	Intracoastal Waterway	From the southwest mouth of Queen Creek to the west side of the Whiteoak River Restricted Area	162.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-41-(15.5)b	Intracoastal Waterway	From the southwest mouth of Queen Creek to the west side of the Whiteoak River Restricted Area	63.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-41-15	Cow Channel	From Bogue Inlet to Intracoastal Waterway	16.5	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-41-16c	Queen Creek	From DEH Conditionally Approved Open line at northeast mouth of Parrot Swamp to Intracoastal Waterway.	283.8	S Acres	SA;HQW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-41-17	Bogue Inlet	From Atlantic Ocean to Intracoastal Waterway	195.2	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-41-18b1	Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast m	24.0	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-41-18b2	Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast m	18.0	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 20-(18)e3	WHITE OAK RIVER	From the DEH Conditionally Approved Open line to the Atlantic Ocean excluding the ICWW. Dudleys Marina and Boataminiums	5.5	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(0.5)a3	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Cedar Point Villas Marina	3.4	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(0.5)a4	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Dolphin Street Park Dockage	1.6	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(0.5)a5	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Bayshore Park Dockage	2.0	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 20-36-(0.5)a6	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Old Ferry Dock at Cape Carteret	4.6	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(0.5)a7	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Island Harbor Marina	11.5	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(0.5)b1	Bogue Sound	DEH closed area at mouth of Hunting Island Creek	44.2	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 20-36-(0.5)b2	Bogue Sound	DEH closed area at mouth of Hunting Island Creek		11.9	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 20-36-1	Deer Creek	From source to Bogue Sound		53.3	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
> 20-36-2	Hunting Island Creek	From source to Bogue Sound		2.7	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
		12-digit Subwatershed		030203010301		Queen Creek	
> 19-41-16-1	Bell Swamp	From source to Queen Creek		1.0	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 19-41-16-2	Pasture Branch	From source to Queen Creek		1.0	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 19-41-16-3	Halls Creek	From source to Queen Creek		26.9	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 19-41-16-4a	Parrot Swamp	From source to DEH closure line.		65.3	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 19-41-16-4b	Parrot Swamp	From DEH closure line to Queen Creek		46.3	S Acres	SA;HQW	4
	4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030103		Bogue Banks-Bogue Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 19-41-16-5	Dicks Creek	From source to Queen Creek	22.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-41-16a	Queen Creek	DEH closed area from source to DEH Conditionally Approved closed line at Queens Creek Road Bridge.	283.7	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-41-16b1	Queen Creek	From DEH Conditionally Approved closed line at Queens Creek Road Bridge to DEH Conditionally Approved Open line at northeast mouth of Parrot Swamp.	150.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-16b2	Queen Creek	From DEH Conditionally Approved closed line at Queens Creek Road Bridge to DEH Conditionally Approved Open line at northeast mouth of Parrot Swamp.	11.6	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-41-16d	Queen Creek	DEH closed area at mouth of Dicks Creek	3.0	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
White Oak River Basin		10-digit Watershed		0302030104		Newport River	
		12-digit Subwatershed		030203010403		Black Creek	
> 21-(1)	Newport River	From source to Little Creek Swamp	11.2	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed		030203010405		Core Creek	

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030104					Newport River
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-24-1	Eastman Creek	From source to Core Creek	15.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-24-2a	Bell Creek	From source to DEH closed line	19.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-24-2b	Bell Creek	From DEH closed line to Core Creek	46.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-24a	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From Neuse River Basin boundary to DEH closed line	29.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-24b1	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From DEH closed line to DEH Conditionally Approved Closed line	212.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-24b2	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From DEH closed line to DEH Conditionally Approved Closed line	14.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030104		Newport River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-24c	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From DEH Conditionally Approved Closed line to Newport River	196.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 27-128-1a	Adams Creek Canal (Intracoastal Waterway)	From the White Oak River Basin Boundary 0.4 miles north of boundary	12.5	S Acres	SA;HQW,NSW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2004		
12-digit Subwatershed		030203010404		Harlowe Creek			
> 21-22-1	Harlowe Canal	From Neuse River Basin Boundary (at Craven-Carteret County Line) to Harlowe Creek (at N.C. Hwy. # 101)	10.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-22-2	Alligator Creek	From source to Harlowe Creek	2.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-22a	Harlowe Creek	DEH closed area from source (at N.C. Hwy. # 101) to DEH closure line south of mouth of Alligator Creek	31.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-22b1	Harlowe Creek	From DEH closure line south of mouth of Alligator Creek to DEH Conditionally Approved Closed line near Newport River	1.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-22b2	Harlowe Creek	From DEH closure line south of mouth of Alligator Creek to DEH Conditionally Approved Closed line near Newport River	92.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
12-digit Subwatershed		030203010406		Newport Marshes-Lower Newport River			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030104		Newport River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-(17)a	Newport River	From Little Creek Swamp to DEH closure line	31.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-(17)b1	Newport River	From DEH closure line to DEH Conditionally Approved Closed line	579.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-(17)b2	Newport River	From DEH closure line to DEH Conditionally Approved Closed line	407.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-(17)c	Newport River	From DEH Conditionally approved closed line to DEH Conditionally approved open line extending from Penn Point to west mouth of Core Creek	2,701.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-(17)d1a	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort	3,194.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-(17)d1b	Newport River	Prohibited Area at mouth of Russel Creek	6.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 21-(17)d3	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort. Deerfield Shores Marina	0.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 21-(17)e1	Newport River	DEH closed area north of Morehead City Harbor restricted area including Crap Point Thorofare and Calico Creek Marsh to Hwy 70 Bridge.	19.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030104		Newport River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-(17)e2	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort	671.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 21-(17)g1	Newport River	DEH closed area around Gallant Point south to Hwy 70 Bridge including Beaufort Channel	30.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-(17)g2	Newport River	DEH closed area around Gallant Point south to Hwy 70 Bridge including Beaufort Channel	136.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-18	Little Creek Swamp	From source to Newport River (0.41878944557934 S Miles)	2.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-19	Mill Creek	From source to Newport River (0.279973970025746 S Miles)	1.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-20	Big Creek	From source to Newport River	0.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-21	Little Creek	From source to Newport River (0.5 S Miles)	3.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-22b3	Harlowe Creek	From DEH closure line south of mouth of Alligator Creek to DEH Conditionally Approved Closed line near Newport River	0.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030104		Newport River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-22c	Harlowe Creek	From DEH Conditionally Approved Closed line near Newport River to Newport River	99.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-23a	Oyster Creek	From source to Newport River	28.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-23b	Oyster Creek	From source to Newport River	22.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-25	Ware Creek	From source to Newport River	42.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-26a	Russell Creek	From source to Newport River	16.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-26b	Russell Creek	From source to Newport River	2.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-28a	Gable Creek	From source to Newport River	35.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-28b	Gable Creek	From source to Newport River	10.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-29	Willis Creek	From source to Newport River	17.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030104	Newport River
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year
<hr/>					
> 21-30	Crab Point Bay		Entire Bay	157.3	S Acres
				SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
<hr/>					
> 21-32	Calico Creek		From source to Newport River (The mouth of Calico Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 46" Long. 76 43' 07" thence across the creek	140.2	S Acres
				SC;HQW	5
5	Impaired	Aquatic Life	Standard Violation	Copper	2008
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	2008
<hr/>					
> 21-33a	Town Creek		Area on side of creek	8.0	S Acres
				SC	4
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus	

	12-digit Subwatershed	030203010401	Upper Newport River
--	-----------------------	--------------	---------------------

> 21-2	Northwest Prong Newport River		From source to Newport River	3.9	FW Miles
				C	2
1	Supporting	Aquatic Life	Natural Bioclassification	Ecological/biological Integrity Benthos	

White Oak River Basin	10-digit Watershed	0302030105	North River
	12-digit Subwatershed	030203010502	Headwaters North River

> 21-35-1-1	Feltons Creek		From source to North River	4.2	S Acres
				SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
	Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-35-1-2	Deep Creek		From source to North River		23.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-3	Crabbing Creek		From source to North River		3.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-4	Lynch Creek		From source to North River		6.8	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-5a	Thomas Creek		From source to North River		4.1	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-5b	Thomas Creek		From source to North River		0.4	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-6a1	Fulcher Creek		From source to CAC area of Fulcher Creek		2.3	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-6a2	Fulcher Creek		From CAC area of Fulcher Creek to CAO area of Fulcher Creek		7.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-6a3	Fulcher Creek		CAO area of Fulcher Creek to North River		3.9	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-6b1	Fulcher Creek		CAO area of Fulcher Creek to North River		0.3	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-1-6b2	Fulcher Creek	CAO area of Fulcher Creek to North River		0.7	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 21-35-1a1	North River	From source to DEH closure line south of Crabbing Creek		198.1	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 21-35-1a2	North River	From source to DEH closure line south of Crabbing Creek		114.4	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 21-35-1b3	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh. CAC area at mouth of Thomas Creek		12.4	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
> 21-35-1b6	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh. Canal on west of river		1.2	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002
> 21-35-1b7	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh		1.0	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
		12-digit Subwatershed		030203010503		Outlet North River	
> 21-27	Wading Creek	From source to Newport River		19.5	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-35-(0.5)e1	Back Sound	Portion of the following in subbasin 030504 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh		32.5	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-10	Gibbs Creek	From source to North River		65.4	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-11-1	Turner Creek	From source to Davis Bay		51.8	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-11a	Davis Bay (Cheney Bay)	DEH closed area in southern part of bay		18.9	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-11b1	Davis Bay (Cheney Bay)	DEH Conditionally Approved Closed area northern part of bay		164.9	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-11b2	Davis Bay (Cheney Bay)	DEH Conditionally Approved Closed area northern part of bay		23.0	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-12-1a	Sleepy Creek	From source to The Straits		144.1	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-12-1b	Sleepy Creek	From source to The Straits		7.4	S Acres	SA;HQW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-12-1c	Sleepy Creek	From source to The Straits. Marshallberg Boat Harbor		4.0	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-35-1-12-2a	Whitehurst Creek	From source to The Straits	80.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-12-2b	Whitehurst Creek	From source to The Straits	12.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-12-3.5	Eastmouth Bay	Entire Bay	336.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-12-3-1a	Henry Jones Creek	From source to Westmouth Bay. Erwins Marina	0.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 21-35-1-12-3-1b	Henry Jones Creek	From source to Westmouth Bay	43.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-12-3-1c	Henry Jones Creek	From source to Westmouth Bay. Calvin Rose Boat Dockage	1.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 21-35-1-12-3a	Westmouth Bay	Entire Bay with the exception of DEH closed area on south side of Bay	385.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-12-3b1	Westmouth Bay	DEH closed area on south side of Bay. Taylors Boat Dock and Railway	2.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-12-3b2	Westmouth Bay	Entire Bay with the exception of DEH closed area on south side of Bay. NC Shellfish Enterprises	4.0	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-35-1-12-4	Janes Creek	From source to The Straits	23.0	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-12a1	The Straits	From Core Sound to North River excluding conditionally approved open section in north west portion adjacent to North River	1,720.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 21-35-1-12a2	The Straits	From Core Sound to North River excluding conditionally approved open section in north west portion adjacent to North River	2.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 21-35-1-12b	The Straits	Conditionally approved open section in north west portion adjacent to North River	94.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-13a	Brooks Creek	From source to North River. Hnuckles Landing Harbor	14.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-13b	Brooks Creek	From source to North River	2.2	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1-8a	Newby Creek	From source to DEH closure line	9.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1-8b	Newby Creek	From source to DEH closure line	0.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 21-35-1-9	Goose Bay	Entire Bay		260.1	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
> 21-35-1b2	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh. Fishermans Island Marina and Coats Landing Harbor on west side of Harkers Island		7.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 21-35-1b4	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh		5,898.1	S Acres	SA;HQW	5	
	5	Impaired	Aquatic Life	Standard Violation	Turbidity		2002	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
> 21-35-1b5	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh		192.9	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-1c1	North River	DEH conditionally approved closed area between Davis Bay and North River Marsh		49.4	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
> 21-35-1c2	North River	DEH conditionally approved closed area between Davis Bay and North River Marsh		17.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-35-1d1	North River	DEH closed area between Davis Bay and North River Marsh	50.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1d2	North River	DEH closed area between Davis Bay and North River Marsh	138.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-1e	North River	DEH conditionally approved closed area ato mouth of Newby Creek	27.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
		12-digit Subwatershed		030203010501		Ward Creek	
> 21-35-1-7-1	Gilliklin Creek	From source to Ward Creek	5.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-7-2a	North Leopard Creek	From source to Ward Creek	10.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-7-2b	North Leopard Creek	From source to Ward Creek	86.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-7-3	South Leopard Creek	From source to Ward Creek	79.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030105		North River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 21-35-1-7a	Ward Creek	From source to North River	214.9	S Acres	SA;HQW	5		
	3a	Not Rated	Aquatic Life	Data Inconclusive	Arsenic			
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 21-35-1-7b	Ward Creek	From source to North River	366.4	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
White Oak River Basin		10-digit Watershed		0302030106		Oyster Creek-Jarrett Bay		
		12-digit Subwatershed		030203010602		Great Island-Horse Island		
> 21-35-7-13-1	Maria Creek	From source to Brett Bay	39.8	S Acres	SA;ORW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7-13-2	Fork Creek	From source to Brett Bay	18.3	S Acres	SA;ORW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7-13a	Brett Bay	Entire Bay	161.4	S Acres	SA;ORW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7-13b	Brett Bay	Entire Bay	24.6	S Acres	SA;ORW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7-14	Head of the Hold	Entire Bay	21.8	S Acres	SA;ORW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030106		Oyster Creek-Jarrett Bay	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 21-35-7-15	The Swash	Entire Bay	113.3	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7-16	Great Island Creek	From source to Core Sound	105.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7-16-1	Horse Island Creek	From source to Great Island Creek	8.4	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7-17	Fortin Bay	Entire Bay	117.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7a2	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved	20.3	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7d	Core Sound	Conditionally approved open area at the mouth Oyster Creek	87.5	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
12-digit Subwatershed			030203010601		Oyster Creek		
> 21-35-7-18	Oyster Creek	From source to Core Sound	128.2	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
12-digit Subwatershed			030203010603		Smyrna Creek-Jarrett Bay		
> 21-35-7-22-1	Smyrna Creek	From source to Jarrett Bay	28.3	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030106		Oyster Creek-Jarrett Bay-Core Sound	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-7-22-2	Ditch Cove	From source to Jarrett Bay	32.1	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22-3	Broad Creek (Jarrett Bay)	From source to Jarrett Bay	36.6	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22-4	Great Creek	From source to Jarrett Bay	71.9	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22-5	Howland Creek	From source to Jarrett Bay	26.3	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22-6	Williston Creek	From source to Jarrett Bay	27.1	S Acres	SA;HQW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22-7a	Wade Creek	From source to DEH closure line	25.9	S Acres	SA;HQW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22a	Jarrett Bay	From head of bay to DEH conditionally approved open line	38.7	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22c1	Jarrett Bay	DEH closed area at embayment at mouth Williston Creek	31.4	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	
> 21-35-7-22c2	Jarrett Bay	DEH closed area at embayment at mouth Williston Creek	27.7	S Acres	SA;ORW	4	
	4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030106		Oyster Creek-Jarrett Bay	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030203010604		Town of Marshallberg-Great Sho		
> 21-35-7-19	Great Island Bay	Entire Bay	312.3	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7-20	Johnson Creek	From source to Core Sound	137.9	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-35-7-21	Spit Bay	Entire Bay	37.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7-22-7b	Wade Creek	From DEH closure line to Jarrett Bay	117.8	S Acres	SA;HQW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002		
> 21-35-7-22b	Jarrett Bay	From DEH conditionally approved open line to Core Sound	1,110.8	S Acres	SA;ORW	4	
4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002		
> 21-35-7-23	Jump Run	From source to Core Sound	42.0	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7-24a	Middens Creek	From source to DEH closure line	21.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 21-35-7-24b	Middens Creek	From DEH closure line to Core Sound	112.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 21-35-7-25	Tush Creek	From source to Core Sound	42.8	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030106		Oyster Creek-Jarrett Bay	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-7-26a	Great Marsh Creek	From source to Core Sound	124.0	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	
> 21-35-7-26b	Great Marsh Creek	From source to Core Sound	6.3	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-27	Deer Pond	Entire pond	31.2	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-28	Horsepen Creek	From source to Core Sound	26.3	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-29	Lewis Creek	From source to Core Sound	15.6	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-30	Zack Creek	From source to Core Sound	42.3	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-31	Mullet Cove	Entire cove	22.5	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-32	Sheep Pen Creek	From source to Core Sound	127.3	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-33	Codds Creek	From source to Core Sound	18.5	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030106	Oyster Creek-Jarrett Bay
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-7-33-1	Try Yard Creek	From source to Codds Creek		8.1	S Acres SA;ORW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 21-35-7-34	Hogpen Bay	Entire Bay		78.3	S Acres SA;ORW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 21-35-7-34-1	Caggs Creek	From source to Hogpen Bay		21.8	S Acres SA;ORW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 21-35-7-35	Rawson Creek	From source to Core Sound		17.3	S Acres SA;ORW 2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved	
> 21-35-7b	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved		1,251.7	S Acres SA;ORW 4
4t	Impaired	Shellfish Harvesting	Loss of Use	Fecal Coliform (shellfish) GM 14 or 43	2002

White Oak River Basin	10-digit Watershed	0302030107	Bogue Banks-Shackleford Banks
	12-digit Subwatershed	030203010705	Bogue Banks-Shackleford Bank

> 99-(4)d	Atlantic Ocean	From Seashell Lane west of Indian Beach to Hoffman Road in Indian Beach		0.7	Atlantic Coas SB 2
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus	
> 99-(4)e	Atlantic Ocean	From Hoffman Road in Indian Beach to Dunes Avenue in Atlantic Beach		8.8	Atlantic Coas SB 2
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 99-(4)f	Atlantic Ocean	From Dunes Avenue in Atlantic Beach to Fort Macon State Park	1.5	Atlantic Coas	SB	2		
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus				
12-digit Subwatershed		030203010704		Carrot Island-Beaufort Inle				
> 20-36-(8.5)a1	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru	9,108.2	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 20-36-(8.5)a1a	Bogue Sound (Including Intracoastal Waterway)	Prohibited Area at Fish n Lake	33.7	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
> 20-36-(8.5)a2	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru.	1,180.5	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008			
> 20-36-(8.5)a4	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Morehead City Por	134.1	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
> 20-36-(8.5)a5	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Bogue Sound Atlantic Beach Area	46.2	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 20-36-(8.5)a7	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Triple S Marina	3.0	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
> 20-36-(8.5)k	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area from Newport River Restricted area to Fort Macon Creek	355.4	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-13-1	Money Island Slough	From source to Money Island Bay	10.9	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-13-2	Allen Slough	From source to Money Island Bay	5.8	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 20-36-13a	Money Island Bay	Closed DEH area in western portion of Bay	106.6	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-13b1	Money Island Bay	DEH approved area near Allen Slough in eastern portion of Bay	16.9	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 20-36-13b2	Money Island Bay	DEH approved area near Allen Slough in eastern portion of Bay. Bogue Banks Atlantic Beach Area	21.0	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
> 20-36-15	Tar Landing Bay	Entire Bay	115.8	S Acres	SA;HQW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 20-36-15-1	Fishing Creek	From source to Tar Landing Bay	11.3	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 20-36-16	Fort Macon Creek	From source to Bogue Sound	25.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 21-(17)d2	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort	302.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 21-(17)f	Newport River	DEH closed area from Hwy 70 Bridge to a line extending form the south point of Radio Island to Fort Macon including Morehead City Channel	220.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
> 21-(17)h	Newport River	Deh closed area south of Hwy 70 Bridge and west of Pivers Island including Bulkhead Channell	198.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 21-34	Taylor Creek	From source to Newport River (The mouth of Taylor Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 07" Long. 76 40' 13" thence across the creek	166.3	S Acres	SC	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 21-35-(0.5)a	Back Sound	Portion of the following in subbasin 030503 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	303.6	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks						
> AU Number	Name	Description	Length or Area	Units	Classification	Category						
		<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year				
Category	Rating	Use	Reason for Rating	Parameter	Year							
>	21-35-(0.5)b	Back Sound	Portion of the following in subbasin 030504 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	870.1	S Acres	SA;HQW	2					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Shellfish Growing Area-Approved</td> <td style="width: 10%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved					
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
>	21-35-(0.5)c	Back Sound	Portion of the following in subbasin 030505 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	1,480.8	S Acres	SA;HQW	2					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Shellfish Growing Area-Approved</td> <td style="width: 10%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved					
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
>	21-35-(0.5)d	Back Sound	DEH closed area at west mouth of Taylor Creek around Pivers Island	50.9	S Acres	SA;HQW	5					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">Loss of Use</td> <td style="width: 30%;">Shellfish Growing Area-Prohibited</td> <td style="width: 10%;">2002</td> </tr> </tbody> </table>	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002				
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
>	21-35-(0.5)e2	Back Sound	Portion of the following in subbasin 030504 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	156.4	S Acres	SA;HQW	5					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">Loss of Use</td> <td style="width: 30%;">Shellfish Growing Area-Prohibited</td> <td style="width: 10%;">2002</td> </tr> </tbody> </table>	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002				
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
>	21-35-(0.5)f	Back Sound	DEH closed areas in and around Carrot Island	99.3	S Acres	SA;HQW	5					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">Loss of Use</td> <td style="width: 30%;">Shellfish Growing Area-Prohibited</td> <td style="width: 10%;">2002</td> </tr> </tbody> </table>	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002				
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
>	21-35-(1.5)c	Back Sound	Four DEH closed areas on the south shore of Harkers Island.	6.4	S Acres	SA;ORW	2					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Shellfish Growing Area-Approved</td> <td style="width: 10%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved					
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								
>	21-35-2	Whale Creek	From source to Back Sound	33.7	S Acres	SA;ORW	2					
		<table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Shellfish Growing Area-Approved</td> <td style="width: 10%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved					
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved								

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 99-(4)g	Atlantic Ocean	From Fort Macon State Park across the Newport River around Cape Lookout to Drum Inlet	42.0	Atlantic Coas	SB	2		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings				
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus				
12-digit Subwatershed		030203010703		Lighthouse Channel-Back Sound				
> 21-35-(1.5)a1	Back Sound	Portion of the following in subbasin 030504 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the	738.2	S Acres	SA;ORW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings				
> 21-35-(1.5)a2	Back Sound	Portion of the following in subbasin 030504 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the. Harkers Island Fishing Center	7.2	S Acres	SA;ORW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
> 21-35-(1.5)a3	Back Sound	Portion of the following in subbasin 030504 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the. Barbours Harbor Marina	2.4	S Acres	SA;ORW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008			
> 21-35-(1.5)b	Back Sound	Portion of the following in subbasin 030505 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the	6,711.0	S Acres	SA;ORW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				
> 21-35-3	Cabs Creek	From source to Back Sound	46.1	S Acres	SA;ORW	2		
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved				

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030107	Bogue Banks-Shackleford Banks			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
	Category	Rating	Use	Reason for Rating	Parameter	Year
> 21-35-4	Bald Hill Bay	Entire Bay	112.7	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-5	Johnson Bay	Entire Bay	91.8	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-6	Blinds Hammock Bay	Entire Bay	71.2	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-6-1	The Ditch	From Lighthouse Bay to Blinds Hammock Bay	87.1	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-36	Iron Creek	From source to Core Sound	30.8	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-37	Lighthouse Bay	Entire Bay	382.9	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 21-35-7-38	Barden Inlet	From Atlantic Ocean to Core Sound	199.8	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
> 21-35-7a1	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved	21,202.1	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 21-35-7e	Core Sound	Portion of the following in subbasin 030505 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved	11,872.2	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
12-digit Subwatershed		030203010702		Morehead City-Drum Shoals			
> 20-36-(8.5)a8	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Pine Knoll Shores Area	1.3	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(8.5)a9	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Bogue Pines Boat Basin	0.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 20-36-(8.5)g	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area at mouth of Spooner Creek	47.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 20-36-(8.5)h	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area at mouth of Peltier Creek	93.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
>	20-36-(8.5)i	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area near Hoophole Creek west of Atlantic Beach	41.3	S Acres	SA;HQW	5	
		5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
>	20-36-(8.5)j	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed areas west at Atlantic Beach Bridge and Cedar Hammock	47.4	S Acres	SA;HQW	5	
		5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
>	20-36-10	Spooner Creek	From source to Bogue Sound	28.9	S Acres	SA;HQW	5	
		5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
>	20-36-12	Hoop Pole Creek	From source to Bogue Sound	163.2	S Acres	SA;HQW	2	
		1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed	030203010701		Town of Salter Path-Jumping Ru			
>	20-36-(0.5)a1	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Main body of Bogue Sound South of ICWW.	9,281.0	S Acres	SA;ORW	2	
		1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
>	20-36-(0.5)a2	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Area between ICWW and North Shore of Bogue Sound	1,750.1	S Acres	SA;ORW	5	
		5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
>	20-36-(0.5)d1	Bogue Sound		DEH closed area 870 meters west of mouth of Broad Creek	3.8	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
>	20-36-(0.5)d2	Bogue Sound		DEH closed area 870 meters west of mouth of Broad Creek	0.7	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	
>	20-36-(8.5)a12	Bogue Sound (Including Intracoastal Waterway)		From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Salter Path	12.1	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008	
>	20-36-(8.5)a3	Bogue Sound (Including Intracoastal Waterway). Brandywine Bay Inc.		Prohibited area in sound extending from Brandywine Bay Inc.	3.3	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2008	
>	20-36-(8.5)b1	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl		Approved area immediately adjacent to Salter Path prohibited area	48.7	S Acres	SA;HQW	2
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
>	20-36-(8.5)b2	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl		DEH prohibited area adjacent to Salter Path on sound side of outer banks	62.1	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2002	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
Category	Rating	Use	Reason for Rating	Parameter	Year			
> 20-36-(8.5)c1	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH Conditionally Approved Closed area near Jumping Run Creek	373.1	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002			
> 20-36-(8.5)c2	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH Conditionally Approved Closed area near Jumping Run Creek	5.0	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-(8.5)d	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area in unnamed bay approximately 2500 meters east of line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point	8.0	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-(8.5)e	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area in unnamed bay approximately 3500 meters east of line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point	4.9	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-(8.5)f	Bogue Sound (Including Intracoastal Waterway)	DEH closed area in unnamed bay area near Hoophole Woods approximately 7400 meters east of line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point	81.0	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			
> 20-36-7-1	West Prong Broad Creek	From source to Broad Creek	11.5	S Acres	SA;HQW	5		
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002			

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030107	Bogue Banks-Shackleford Banks
-----------------------	--------------------	------------	-------------------------------

> AU Number	Name	Description	Length or Area	Units	Classification	Category						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Category</th> <th style="width: 10%;">Rating</th> <th style="width: 15%;">Use</th> <th style="width: 25%;">Reason for Rating</th> <th style="width: 20%;">Parameter</th> <th style="width: 10%;">Year</th> </tr> </thead> </table>							Category	Rating	Use	Reason for Rating	Parameter	Year
Category	Rating	Use	Reason for Rating	Parameter	Year							
> 20-36-7-1-1	Hannah Branch	From source to West Prong Broad Creek (0.8 S Miles)	4.8	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-7-1-1-1	Sandy Branch	From source to Hannah Branch (0.7 S Miles)	4.2	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-7-1-2	Wolf Branch	From source to West Prong Broad Creek (1 S Miles)	6.1	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-7-2	East Prong Broad Creek	From source to Broad Creek	10.1	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-7a	Broad Creek	From source to Bogue Sound	73.8	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-7b	Broad Creek	From source to Bogue Sound	16.0	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Conditionally Approved</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002							
> 20-36-8	Gales Creek	From source to Bogue Sound	53.8	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-8-1	East Prong Gales Creek	From source to Gales Creek (0.8 S Miles)	4.8	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							
> 20-36-9	Jumping Run	From source to Bogue Sound	4.5	S Acres	SA;HQW	5						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>5</td> <td>Impaired</td> <td>Shellfish Harvesting</td> <td>Loss of Use</td> <td>Shellfish Growing Area-Prohibited</td> <td>2002</td> </tr> </tbody> </table>							5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002							

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030107		Bogue Banks-Shackleford Banks	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 20-36-9.5-(2)	Roosevelt Natural Area Swamp	All of the saline waters within the boundaries of the natural area including brackish marsh and salt marsh		48.2	S Acres	SA;Sw,ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

White Oak River Basin		8-digit Subbasin		03020302		New River	
White Oak River Basin		10-digit Watershed		0302030201		Headwaters New River	
		12-digit Subwatershed		030203020101		Town of Richlands-Squires Ru	
> 19-(1)	New River	From source to Blue Creek		28.4	FW Miles	C;NSW	3
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

		12-digit Subwatershed		030203020105		Wilson Bay-New Rive	
> 19-(10.5)	New River	From U. S.Hwy. 17 bridge to Atlantic Coast Line Railroad Trestle		48.8	S Acres	SB;HQW,NSW	5
5	Impaired	Aquatic Life	Standard Violation	Copper		2008	
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008	
5	Impaired	Aquatic Life	Standard Violation	High pH		2008	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 19-(7)	New River	From Blue Creek to U. S. Hwy. 17 bridge		116.0	S Acres	SB;NSW	5
5	Impaired	Recreation	Standard Violation	Enterrococcus		2012	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030201		Headwaters New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 19-12	Brinson Creek	From source to New River (2.88948011398315 S Miles)	17.5	S Acres	SC;NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 19-14	Wilson Bay	Entire Bay	108.6	S Acres	SC;HQW,NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterococcus			
White Oak River Basin		10-digit Watershed		0302030202		New River	
		12-digit Subwatershed		030203020207		Camp Lejeune-New River	
> 19-(11)	New River	From Atlantic Coast Line Railroad Trestle to Mumford Point	574.3	S Acres	SC;HQW,NSW	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
5	Impaired	Aquatic Life	Standard Violation	High pH	2008		
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Recreation	No Criteria Exceeded	Enterococcus			
		12-digit Subwatershed		030203020210		Everett Creek-New River	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030202		New River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category		
		Category	Rating	Use	Reason for Rating	Parameter	Year	
> 19-(27)b	New River	From Everett Bay to DEH closure line.	2.8	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-30-1	Mill Creek (Stones Bay)	From source to Stones Bay	39.0	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-30-2	Muddy Creek	From source to Stones Bay	18.7	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-30a1	Stones Bay	Entire Bay except for the area enclosed by the DEH closure at the mouth of Stones Creek.	1,776.9	S Acres	SA;HQW	2		
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 19-30a2	Stones Bay	Entire Bay except for the area enclosed by the DEH closure at the mouth of Stones Creek.	13.9	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 19-30b	Stones Bay	From Stones Creek to DEH closure line.	32.6	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-32	Everett Creek	From source to New River	83.8	S Acres	SA;HQW	5		
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
		12-digit Subwatershed	030203020208		Frenchs Creek-New Rive			
> 19-(15.5)	New River	From Mumford Point to a line extending across the river from Grey Point to point of land approximately 2200 yards downstream from mouth of Duck Creek	6,580.6	S Acres	SC;NSW	2		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030202		New River																								
> AU Number	Name	Description	Length or Area	Units	Classification	Category																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																						
Category	Rating	Use	Reason for Rating	Parameter	Year																									
> 19-(27)a1	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay	5,738.8	S Acres	SA;HQW	2																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Shellfish Harvesting</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Shellfish Growing Area-Approved</td> <td style="width: 10%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved																							
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved																										
		12-digit Subwatershed		030203020203		Northeast Creek																								
> 19-16-(3.5)a	Northeast Creek	From N. C. Hwy.24 to a line crossing Northeast Creek downstream of NC 24.	400.3	S Acres	SC;HQW,NSW	4																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">4b</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Chlorophyll a</td> <td style="width: 10%;"></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Data Inconclusive</td> <td>Low pH</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)											
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a																										
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH																										
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																										
> 19-16-(3.5)b	Northeast Creek	From a line crossing Northeast Creek 1.8 miles downstream of NC 24 to downstream side of mouth of Scales Creek	280.0	S Acres	SC;HQW,NSW	4																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Data Inconclusive</td> <td style="width: 30%;">Copper</td> <td style="width: 10%;"></td> </tr> <tr> <td>4b</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Chlorophyll a</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Data Inconclusive</td> <td>Low pH</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Data Inconclusive	Copper		4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)					
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper																										
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a																										
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH																										
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																										
		12-digit Subwatershed		030203020205		Outlet Southwest Creel																								
> 19-16-2	Little Northeast Creek	From source to Northeast Creek	8.3	FW Miles	C;NSW	3																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 30%;">Low Dissolved Oxygen</td> <td style="width: 10%;"></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Moderate Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen		1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos		3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)											
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen																										
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos																										
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																										

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030202		New River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 19-17-(6.5)	Southwest Creek	From Mill Run to New River	594.7	S Acres	C;HQW,NSW	4	
4b	Impaired	Aquatic Life	Standard Violation	Chlorophyll a			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 19-17-3	Harris Creek	From source to Southwest Creek	5.9	FW Miles	C;NSW	2	
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030203020209		Stones Creek			
> 19-30-3	Stones Creek	From source to Stones Bay	76.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-30-3-1	Millstone Creek	From source to Stones Creek	8.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
12-digit Subwatershed		030203020301		Ashe Island-Stump Sound			
> 18-87	Intracoastal Waterway	From southern edge of White Oak River Basin to Morris Landing	76.2	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 18-87-0.5	Stump Sound ORW Area	All waters between the s edge of the White Oak RB to the western end of Permuda Is. exclusive of the restricted area	939.9	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 18-87-10b	Topsail Sound	Prohibited areas at Queens Grant and Hwy 210 Bridge	56.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-87-1a	Turkey Creek	From source to 0.25 miles inland of Intracoastal Waterway to ICWW		79.5	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 18-87-1b	Turkey Creek	From 0.25 miles inland of ICWW to Intracoastal Waterway		59.6	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 18-87-2	Everett Bay	Entire Bay excluding that portion in King Creek Restricted Area		240.6	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 18-87-3	Stump Sound	Entire Sound excluding that portion in King Creek Restricted Area		87.3	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
> 18-87-5	Hardison Creek	From source to Intracoastal Waterway		11.6	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2008	
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings			
> 18-87-6	Batts Mill Creek (Barlow Creek)	From source to Intracoastal Waterway		40.8	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 18-87-6-1	County Line Branch	From source to Batts Mill Creek		1.0	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 18-87-6-2	Cypress Branch	From source to Batts Mill Creek		1.0	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-87-7	Old Mill Creek	From source to Intracoastal Waterway	0.1	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
> 19-39-(0.5)	Intracoastal Waterway	From northeastern boundary of Cape Fear River Basin to Daybeacon #17 including all unnamed bays guts and channels	84.6	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-39-(3.5)a1	Intracoastal Waterway	From Daybeacon #17 to DEH conditionally approved open line at north mouth of Chadwick Bay including all unnamed bays guts and channels	81.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-39-(3.5)a2	Intracoastal Waterway	Prohibited area south of ICWW at Marina Way and Tradewinds Drive	11.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-39-1a	Rogers Bay	At mouth	4.0	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-39-1b	Rogers Bay	Entire Bay	41.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-39-2	Goose Bay	Entire Bay	38.6	S Acres	SA;ORW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 19-39-3-1	Mill Creek (Alligator Bay)	From source to Alligator Bay	22.1	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 19-39-3a	Alligator Bay	Bay south of ICWW				260.2	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved
							2002
> 19-39-3b1	Alligator Bay	Remainder of bay north of ICWW				22.1	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved
							2002
> 19-39-3b2	Alligator Bay	DEH closure area at mouth of Mill Creek.				8.4	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited
							2002
> 19-39-3c	Alligator Bay	Bay north of ICWW except DEH closure area at mouth of Mill Creek.				305.5	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved
							2002
		12-digit Subwatershed			030203020302		Holover Creek-New River Inle
> 19-(27)a2	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay				49.1	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved
							2008
> 19-(27)a3	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay Prohibited area at Old Ferry Marina				4.6	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited
							2008
> 19-(27)a4	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay. Prohibited area at Swan Point Marina				5.6	S Acres
			5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited
							2008

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 19-(27)c	New River	From Fannie Creek and Wheeler Creek to DEH closure line.	50.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-33	Ellis Cove	Entire Cove	111.4	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-33-1	Sneads Creek	From source to Ellis Cove Bay	43.6	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-34	Fannie Creek	From source to New River	10.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-35	Wheeler Creek	From source to New River	12.9	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-36a	Courthouse Bay	Entire Bay except for DEH closure area in south arm of bay.	188.5	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-36b	Courthouse Bay	DEH closure area in south arm of bay.	2.8	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-38	Traps Bay	Entire Bay	500.0	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-38-1	Traps Creek	From source to Traps Bay	11.1	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030203					New River Inlet
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 19-38-2	Toms Creek	From source to Traps Bay (0.423374343598131 S Miles)	2.6	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 19-39-(3.5)b1	Intracoastal Waterway	From DEH conditionally approved open line at north mouth of Chadiwick Bay to New River	9.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 19-39-(3.5)b2	Intracoastal Waterway	From DEH conditionally approved open line at north mouth of Chadiwick Bay to New River	28.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-39-(3.5)b3	Intracoastal Waterway	From DEH conditionally approved open line at north mouth of Chadiwick Bay to New River. Prohibited area at New River Marina Swan Point Marin	1.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-4-1-1	Biglins Creek	From source to Fullard Creek	6.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-4-1-2	Charles Creek	From source to Fullard Creek	41.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-4-1-3	Bumps Creek	From source to Fullard Creek	15.7	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-4-1a	Fullard Creek (Salt Branch)	From source to DEH closure line at west side of mouth of Charles Creek.	74.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 19-39-4-1b1	Fullard Creek (Salt Branch)	From DEH closure line at west side of mouth of Charles Creek to Chadwick Bay.	81.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-39-4-1b2	Fullard Creek (Salt Branch)	Small embayments at northeast mouth of Fullard Creek at Bayshore Marina and Raquet Club	2.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-4-1c	Fullard Creek (Salt Branch)	Small embayments at northeast mouth of Fullard Creek.	4.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-4a	Chadwick Bay	Entire Bay	861.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002		
> 19-39-4b	Chadwick Bay	DEH prohibited areas at Bayshore Marina and Bayshore Canal	3.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 19-39-5	Hell Gate Creek	From source to Intracoastal Waterway	14.1	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		
> 19-40	Wards Channel	From Intracoastal Waterway to New River	97.5	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 19-41-(0.5)a1	Intracoastal Waterway	From New River to DEH closure line at southwest mouth of Salliers bay	85.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 19-41-(0.5)a2	Intracoastal Waterway	From New River to DEH closure line at southwest mouth of Salliers bay	19.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008	
> 19-41-(0.5)b	Intracoastal Waterway	From DEH closure line at southwest mouth of Salliers Bay to DEH Conditionally Approved Open area line northeast of mouth of Salliers Bay	20.1	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-41-(0.5)c2	Intracoastal Waterway	From DEH Conditionally Approved Open area line northeast of mouth of Salliers Bay to subbasin boundary	16.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-41-1	Howard Bay	Entire Bay	56.4	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-41-2a	Mile Hammock Bay	Entire Bay except for DEH closed rectangular area on north side of bay.	7.4	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008	
> 19-41-2b	Mile Hammock Bay	Closed DEH rectangular area on north side of bay	66.6	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 19-41-3	Salliers Bay	Entire Bay	60.2	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 19-41-3-1	Holover Creek	From source to Salliers Bay	6.6	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
12-digit Subwatershed			030203020303		Oceanside Seashore-New River Inlet		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030203		New River Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 99-(4)a	Atlantic Ocean	From Myrtle Drive in North Topsail Beach to Ocean Drive in Emerald Isle	27.2	Atlantic Coas	SB	2	
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
White Oak River Basin		10-digit Watershed		0302030204		Topsail Beach	
		12-digit Subwatershed		030203020403		Beckys Creek-New Topsail Inle	
> 18-87-(5.5)	Intracoastal Waterway	From Morris Landing to the eastern mouth of Old Topsail Creek	159.6	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 18-87-10-1a1	Banks Channel	From New Topsail Inlet to Topsail Sound excluding prohibited area at Annamarina	273.8	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-10-1a2	Banks Channel	Doctors Yacht Basin	5.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2012		
> 18-87-10-1a3	Banks Channel	South Topsail Beach Canals	33.9	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2012		
> 18-87-10-1b	Banks Channel	Prohibited area at Annamarina	4.2	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-87-10a	Topsail Sound	Entire Sound south of ICWW	1,190.7	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-10c	Topsail Sound	Entire Sound north of ICWW	1,144.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030204		Topsail Beach	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 18-87-10d	Topsail Sound	Conditional areas at mouth of Batts Mill Creek and at Hwy 210 Bridge		12.7	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 18-87-11	Nixons Creek	From source to Intracoastal Waterway		5.8	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 18-87-11.7e	Topsail Sound and Middle Sound ORW Area	Prohibited area at mouth of Mill Creek		2.7	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-87-12a	Old Topsail Creek	From source to 0.5 miles inland of ICWW to Intracoastal Waterway		16.5	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002		
> 18-87-12b	Old Topsail Creek	From 0.5 miles inland of Intracoastal Waterway to ICWW		12.4	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 18-87-13	Howard Channel	From Old Topsail Inlet to Intracoastal Waterway		38.3	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-14	Mill Creek (Betts Creek)	From source to Intracoastal Waterway		18.2	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-87-15	Long Point Channel	From Old Topsail Inlet to Intracoastal Waterway		16.0	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030204		Topsail Beach	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-87-8a	Beckys Creek (Bishops Creek)	From source 0.5 miles inland	Intracoastal Waterway	42.5	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 18-87-8b	Beckys Creek (Bishops Creek)	From 0.5 miles inland of ICWW to	Intracoastal Waterway	66.4	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
> 18-87-9b	Virginia Creek	From 0.75 miles inland of ICWW to	Intracoastal Waterway	73.6	S Acres	SA;HQW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
		12-digit Subwatershed	030203020401		Futch Creek-Rich Inle		
> 18-87-11.7b	Topsail Sound and Middle Sound ORW Area	Prohibited area north of ICWW		2.1	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 18-87-11.7d	Topsail Sound and Middle Sound ORW Area	Prohibited area on northside of ICWW		2.7	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	
> 18-87-11.7f	Topsail Sound and Middle Sound ORW Area	Prohibited area at Figure Eight Island Marina		6.8	S Acres	SA;ORW	5
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030204		Topsail Beach	
AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-87-16	Green Channel	From Rich Inlet to Intracoastal Waterway	111.5	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-87-17	Cedar Snag Creek	From Green Channel to Intracoastal Waterway	3.2	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-87-18	Butler Creek	From Nixon Channel to Intracoastal Waterway	30.9	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-87-19a	Futch Creek	From source to 0.35 miles inland of Intracoastal Waterway	13.7	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2002	
> 18-87-19b	Futch Creek	From 0.35 miles inland of Intracoastal Waterway to ICWW	14.3	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2002	
> 18-87-20	Nixon Channel	From Rich Inlet to Intracoastal Waterway	181.8	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
		12-digit Subwatershed		030203020402		Virginia Creek	
> 18-87-9-1	Mullett Run	From source to Virginia Creek	7.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
> 18-87-9a	Virginia Creek	From source to 0.75 miles inland of Intracoastal Waterway	23.5	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006	
White Oak River Basin		10-digit Watershed		0302030205		Masonboro Inlet-Mason Inlet	
		12-digit Subwatershed		030203020501		Everett Creek-Carolina Beach Inle	

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030205		Masonboro Inlet-Mason Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-87-(30.5)	Intracoastal Waterway	From the Intracoastal Waterway channel marker # 153 to Cape Fear River at western end of Snows Cut, exclusive of that portion in the Carolina Beach Yacht Basin and Snows Cut	26.8	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-87-29	Everett Creek	From source to Intracoastal Waterway	0.7	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2006		
> 18-87-30	John Creek	From source to Intracoastal Waterway	5.0	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-87-31.2	Carolina Beach Yacht Basin	All waters beginning at a point on the northern side of Snows Cut and running directly east across the Intracoastal Waterway to a point on the eastern side, thence follow	102.8	S Acres	SB	2	
	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		
> 18-87-31a	Myrtle Sound Shellfishing Area	South of ICWW	109.7	S Acres	SA;HQW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		
> 18-87-31b	Myrtle Sound Shellfishing Area	North of ICWW	65.1	S Acres	SA;HQW	5	
	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited 2012		
		12-digit Subwatershed	030203020502		Masonboro Inlet-Mason Inle		
> 18-87-(11.5)	Intracoastal Waterway	From the eastern mouth of Old Topsail Creek to the western mouth of Howe Creek	112.9	S Acres	SA;ORW	2	
	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved		

2012 North Carolina Integrated Report

White Oak River Basin	10-digit Watershed	0302030205	Masonboro Inlet-Mason Inlet				
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
	Category	Rating	Use	Reason for Rating	Parameter	Year	
> 18-87-(23.5)a	Intracoastal Waterway	Growing area south of Wrightsville Recreation area and east of ICWW	52.8	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2008		
> 18-87-(23.5)b	Intracoastal Waterway	Prohibited area north of Wrightsville Recreation area	63.1	S Acres	SA;HQW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-(23.5)c	Intracoastal Waterway	Conditional area south of Wrightsville Recreation area and west of ICWW.	70.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 18-87-(25.5)	Intracoastal Waterway	From the southwest mouth of Shinn Creek to the Intracoastal Waterway channel marker # 153	310.5	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-11.7c	Topsail Sound and Middle Sound ORW Area	North of ICWW	272.5	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2006		
> 18-87-21a	Middle Sound	All waters between Howe Creek and Lees Cut-description in draft	74.3	S Acres	SA;ORW	2	
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-21b	Middle Sound	All waters between Howe Creek and Lees Cut-description in draft	139.9	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006		
> 18-87-21c	Middle Sound	All waters between Howe Creek and Lees Cut-description in draft	38.3	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved	2008		

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030205		Masonboro Inlet-Mason Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-87-22a	Pages Creek	From source to 0.5 miles inland of Intracoastal Waterway	48.4	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 18-87-22b	Pages Creek	From 0.5 miles inland of ICWW to Intracoastal Waterway	28.5	S Acres	SA;HQW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2002	
> 18-87-23	Howe Creek	From source to Intracoastal Waterway	28.6	S Acres	SA;ORW	5	
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 18-87-24	Wrightsville Recreational Area (including Lees Cut, MOtts Channel and portions of Banks Channel)	In any waters within a line beginning at a point on the mainland along the Intracoastal Waterway 1400 feet north of the U.S. Hwy. 74-76 bridge extending directly across t	478.7	S Acres	SB:#	4	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			
> 18-87-24-3a	Banks Channel	Entire Channel south of the Wrightsville Recreational Area	110.0	S Acres	SA;HQW	4	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
> 18-87-24-3b	Banks Channel area around RECMON station S22B	Entire Channel south of the Wrightsville Recreational Area	1.0	S Acres	SA;HQW	4	
4cr	Impaired	Recreation	Loss of Use	Recreation Advisory Postings			
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030205		Masonboro Inlet-Mason Inlet	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 18-87-25.7a	Masonboro Sound ORW Area	East of ICWW		285.3	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			
> 18-87-25.7b	Masonboro Sound ORW Area	Three prohibited areas inland of ICWW		99.5	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 18-87-25.7c	Masonboro Sound ORW Area	West of ICWW		215.9	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Conditionally Approved		2006	
> 18-87-25.7d	Masonboro Sound ORW Area	Prohibited area at mouth of Whiskey Creek		64.3	S Acres	SA;ORW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 18-87-26a	Hewletts Creek	From source to 0.5 miles inland of Intracoastal Waterway		78.3	S Acres	SA;HQW	5
1	Supporting	Aquatic Life	Moderate Bioclassificati	Ecological/biological Integrity Benthos			
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 18-87-26b	Hewletts Creek	From 0.5 miles inland of ICWW to Intracoastal Waterway		19.9	S Acres	SA;HQW	5
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited		2006	
> 18-87-27	Masonboro Channel	From Masonboro Inlet to Intracoastal Waterway		216.4	S Acres	SA;ORW	2
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved			

2012 North Carolina Integrated Report

White Oak River Basin		10-digit Watershed		0302030205		Masonboro Inlet-Mason Inlet												
> AU Number	Name	Description	Length or Area	Units	Classification	Category												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year										
Category	Rating	Use	Reason for Rating	Parameter	Year													
> 18-87-28	Whiskey Creek (Purviance Creek)	From source to Intracoastal Waterway	13.0	S Acres	SA;HQW	5												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 20%;">Shellfish Harvesting</td> <td style="width: 25%;">Loss of Use</td> <td style="width: 25%;">Shellfish Growing Area-Prohibited</td> <td style="width: 15%;">2006</td> </tr> </tbody> </table>	5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006										
5	Impaired	Shellfish Harvesting	Loss of Use	Shellfish Growing Area-Prohibited	2006													
		12-digit Subwatershed		030203020503		Wrightsville Beach-Mason Inle												
> 18-87-11.7a	Topsail Sound and Middle Sound ORW Area	South of ICWW	444.8	S Acres	SA;ORW	2												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 20%;">Shellfish Harvesting</td> <td style="width: 25%;">No Criteria Exceeded</td> <td style="width: 25%;">Shellfish Growing Area-Approved</td> <td style="width: 15%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved											
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved														
> 18-87-25	Shinn Creek	From Masonboro Inlet to Intracoastal Waterway	87.0	S Acres	SA;HQW	2												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 20%;">Shellfish Harvesting</td> <td style="width: 25%;">No Criteria Exceeded</td> <td style="width: 25%;">Shellfish Growing Area-Approved</td> <td style="width: 15%;"></td> </tr> </tbody> </table>	1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved											
1	Supporting	Shellfish Harvesting	No Criteria Exceeded	Shellfish Growing Area-Approved														
> 99-(3)a	Atlantic Ocean	From the mouth of the Cape Fear River around Cape Fear to Dolphin Cour in Kure Beach	14.5	Atlantic Coas	SB	2												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 20%;">Recreation</td> <td style="width: 25%;">No Criteria Exceeded</td> <td style="width: 25%;">Enterrococcus</td> <td style="width: 15%;"></td> </tr> </tbody> </table>	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus											
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus														
> 99-(3)b	Atlantic Ocean	Dolphin Court in Kure Beach to Spartanburg Avenue in Carolina Beach	3.2	Atlantic Coas	SB	2												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 20%;">Recreation</td> <td style="width: 25%;">No Criteria Exceeded</td> <td style="width: 25%;">Recreation Advisory Postings</td> <td style="width: 15%;"></td> </tr> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 20%;">Recreation</td> <td style="width: 25%;">No Criteria Exceeded</td> <td style="width: 25%;">Enterrococcus</td> <td style="width: 15%;"></td> </tr> </tbody> </table>	1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings		1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus					
1	Supporting	Recreation	No Criteria Exceeded	Recreation Advisory Postings														
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus														
> 99-(3)c	Atlantic Ocean	From Spartanburg Avenue in Carolina Beach to Myrtle Drive in North Topsail Beach	40.1	Atlantic Coas	SB	2												
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 20%;">Recreation</td> <td style="width: 25%;">No Criteria Exceeded</td> <td style="width: 25%;">Enterrococcus</td> <td style="width: 15%;"></td> </tr> </tbody> </table>	1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus											
1	Supporting	Recreation	No Criteria Exceeded	Enterrococcus														

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010101		Headwaters Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Yadkin-Pee Dee River Basin		8-digit Subbasin		03040101		Yadkin River Headwaters	
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010101		Headwaters Yadkin River	
		12-digit Subwatershed		030401010101		Buffalo Creek	
> 12-19	Buffalo Creek	From source to Yadkin River		14.9	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-19-11	Joes Creek	From source to Buffalo Creek		7.8	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401010104		Elk Creek	
> 12-24-(1)	Elk Creek	From source to Dugger Creek		13.5	FW Miles	B;Tr,ORW	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 12-24-8	Laurel Creek	From source to Elk Creek		3.4	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401010103		Kings Creek	
> 12-23	Kings Creek	From source to Yadkin River		8.2	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401010105		Laytown Creek-Yadkin Rive	
> 12-(1)	YADKIN RIVER	From source to mouth in W. Kerr Scott Reservoir at Elevation 1030		35.0	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010101		Yadkin River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 12-(1)ut21	UT to Yadkin River	From source to Yadkin River	3.0	FW Miles		2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-24-(10)	Elk Creek	From Dugger Creek to Yadkin River	9.1	FW Miles	B;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010102		W Kerr Scott Reservoir-Yadkin River	
		12-digit Subwatershed		030401010206		Community of Ferguson-W Kerr Scott Reservo	
> 12-(27.5)	YADKIN RIVER (W. Kerr Scott Reservoir below Elevation 1030)	From a point 3.2 mile downstream of Stony Fork to W. Kerr Scott Dam	882.1	FW Acres	WS-IV,B;Tr	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	High Water Temperature			
> 12-25	Beaver Creek	From source to Yadkin River	9.9	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 12-26-(7)	Stony Fork	From Wilkes County SR 1168 to Yadkin River	5.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-31-1-(7.5)	North Prong Lewis Fork	From a point 1.0 mile upstream of mouth of Purlear Creek to Lewis Fork	3.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010102		W Kerr Scott Reservoir-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-31-3-(2)	Naked Creek	From a point 0.7 mile upstream of mouth to Lewis Fork	0.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401010205		North Prong Lewis Forl			
> 12-31-1-(1)	North Prong Lewis Fork	From source to Wilkes County SR 1300	7.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-31-1-(4)	North Prong Lewis Fork	From Wilkes County SR 1300 to a point 1.0 mile upstream of Purlear Creel	4.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-31-1-5	Little Fork Creek	From source to North Prong Lewis Fork	4.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 12-31-1-6	Huffman Branch	From source to North Fork Lewis Creek	3.2	FW Miles	C	3	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 12-31-1-7	Jones Creek	From source to North Prong Lewis Fork	2.2	FW Miles	C	2	
1	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-31-1-8-(1)	Purlear Creek	From source to a point 2.0 mile upstream of mouth	2.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010102		W Kerr Scott Reservoir-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-31-1-8-(2)	Purlear Creek	From a point 2.0 mile upstream of mouth to North Prong Lewis Fork	1.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 12-31-1-9-(2)	Coal Creek	From Wilkes County SR 1346 to North Prong Lewis Fork	4.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401010204		South Prong Lewis Fork			
> 12-31-2-(6)	South Prong Lewis Fork	From Wilkes County SR 1155 to a point 1.1 mile upstream of mouth	5.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401010202		Stony Fork			
> 12-26-3	Left Prong Stony Fork	From source to Stony Fork	7.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401010203		Warrior Creek			
> 12-29-1	Big Warrior Creek	From source to Warrior Creek	6.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 12-29-2-(2)	Little Warrior Creek	From a point 0.3 mile upstream of mouth to Warrior Creek	0.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010103		Reddies River-Yadkin River	
		12-digit Subwatershed		030401010307		Cub Creek-Yadkin Rive	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010103		Reddies River-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-(38)b	YADKIN RIVER	From Reddies River to Mulberry Creek	3.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-41	Cub Creek	From source to Yadkin River	10.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
> 12-42	Mulberry Creek	From source to Yadkin River	19.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030401010303	Middle Fork Reddies River-South Fork Reddies Riv			
> 12-40-2	Middle Fork Reddies River	From source to Reddies River	7.9	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-40-3	South Fork Reddies River	From source to Reddies River	7.5	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030401010301	Moravian Creek			
> 12-39	Moravian Creek (Yellow Jacket Lake)	From source to Yadkin River	11.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030401010306	Mulberry Creek			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010103		Town of Wilkesboro-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030401010304		North Fork Reddies River		
> 12-42-9	Long Creek	From source to Mulberry Creek	3.1	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
		12-digit Subwatershed	030401010305		Reddies River		
> 12-40-4	North Fork Reddies River	From source to Reddies River	11.2	FW Miles	WS-II;Tr,HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401010305		Reddies River		
> 12-40-(1)	Reddies River	From source to a point 0.4 mile downstream of Hoopers Branch	14.3	FW Miles	WS-II;HQW	3	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed	030401010302		Town of Wilkesboro-Yadkin River		
> 12-40-6	Tumbling Shoals Creek	From source to Reddies River	4.1	FW Miles	WS-II;HQW	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010302		Town of Wilkesboro-Yadkin River		
> 12-(38)a	YADKIN RIVER	From Moravian Creek to Reddies River	2.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010302		Town of Wilkesboro-Yadkin River		
> 12-35	Fish Dam Creek (Fishtrap Creek)	From source to Yadkin River	4.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010302		Town of Wilkesboro-Yadkin River		
> 12-37-(2)	Tucker Hole Creek	From a point 0.5 mile upstream of mouth to Yadkin River	0.4	FW Miles	WS-IV;Tr,CA	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010104		Roaring River-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010104		Roaring River-Yadkin River	
		12-digit Subwatershed		030401010407		Briar Creek-Yadkin River	
> 12-44	Fishing Creek	From source to Yadkin River		9.9	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 12-46	Roaring River	From source to Yadkin River		5.9	FW Miles	B	4
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
4t	Not Rated	Recreation	Data Inconclusive	Fecal Coliform (recreation)		2008	
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
		12-digit Subwatershed		030401010406		Roaring River	
> 12-46-2-(6)	Middle Prong Roaring River	From Wilkes County SR 1736 to Roaring River		3.1	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010105		Mitchell River	
		12-digit Subwatershed		030401010503		Snow Creek	
> 12-62-(12.5)	Mitchell River	From South Fork Mitchell River to Yadkin River		6.9	FW Miles	C	3
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-62-15	Snow Creek	From source to Mitchell River		9.6	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401010502		South Fork Mitchell River	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010105		Mitchell River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 12-62-13	South Fork Mitchell River	From source to Mitchell River	17.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401010501		Upper Mitchell River		
> 12-62-(1)	Mitchell River	From source to mouth of Christian Creek (North Fork Mitchell River)	8.5	FW Miles	B;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 12-62-8	Christian Creek (North Fork Mitchell River)	From source to Mitchell River	5.5	FW Miles	B;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010106		Elkin Creek-Yadkin River	
		12-digit Subwatershed	030401010601		Big Bugaboo Creek		
> 12-48-(0.7)	Big Bugaboo Creek	From a point 0.3 mile upstream of Wilkes County SR 1931 to Yadkin River	5.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401010604		Elkin Creek		
> 12-54-(0.5)	Elkin Creek (River)	From source to Long Branch	16.3	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401010605		Swan Creek-Yadkin River		
> 12-(47.5)	YADKIN RIVER	From a point 0.2 mile upstream of Big Bugaboo Creek to a point 0.9 mile upstream of mouth of Elkin Creek (River)	9.7	FW Miles	WS-IV	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010106		Elkin Creek-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-(53)	YADKIN RIVER	From a point 0.3 mile upstream of the mouth to Elkin Creek (River) to a point 0.3 mile upstream of Ararat River	24.7	FW Miles	C	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-54-(4.5)	Elkin Creek (River)	From Elkin Water Supply Intake to Yadkin River	1.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010107		Fisher River	
		12-digit Subwatershed		030401010701		Headwaters Fisher River	
> 12-63-5-(1)	Endicott Creek (Branch) (Raven Knob Lake)	From source to dam at Raven Knob Lake located 0.5 mile (more or less) upstream from Surry County SR 1338	2.8	FW Miles	WS-II,B;Tr,HQW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 12-63-5-(3)	Endicott Creek (Branch)	From dam at Raven Knob Lake to Fisher River	0.5	FW Miles	WS-II;Tr,HQW	4	
4c	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed		030401010705		Lower Fisher River	
> 12-63-13	Little Beaver Creek	From source to Fisher River	4.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 12-63-14	Cody Creek	From source to Fisher River	7.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401010702		Upper Fisher River	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010107		Fisher River-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 12-63-(7)	Fisher River	From Burris Creek to a point 1.0 mile upstream of the Town of Dobson water supply intake	6.3	FW Miles	WS-II;HQW	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
> 12-63-(7)ut10	UT Fisher River	From Source to Fisher River	3.1	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 12-63-10-(2)	Little Fisher River	From Surry County SR 1615 to Fisher River	8.9	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 12-63-8	Burris Creek	From source to Fisher River	4.4	FW Miles	WS-II;Tr,HQW	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010108		Upper Ararat River	
		12-digit Subwatershed		030401010807		Faulkner Creek-Ararat River	
> 12-72-(4.5)a	Ararat River	From Town of Mount Airy proposed water supply intake to Stoney Creek 12-72-12	14.2	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity		
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
> 12-72-6	Faulkner Creek	From source to Ararat River	6.1	FW Miles	C	2	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010108		Upper Ararat River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 12-72-8-(3)	Lovills Creek (Lovell Creek)	From Town of Mount Airy Water Supply Dam to Ararat River	4.2	FW Miles	C	5	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed	030401010801		Headwaters Ararat River		
> 12-72-(1)	Ararat River	From N.C.-Va. State Line to the mouth of Johnson Creek	2.5	FW Miles	WS-IV;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010804		Headwaters Stewarts Creel		
> 12-72-9-(1)	Stewarts Creek	From N.C.-Va. State Line to Surry County SR 1622	5.0	FW Miles	WS-IV;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity FishCom			
> 12-72-9-5	Moore's Fork	From source to Stewarts Creek	5.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010803		Lovills Creek		
> 12-72-8-(1)	Lovills Creek (Lovell Creek)	From N.C.-Va. State Line to a point 0.5 mile upstream of Town of Mount Airy Water Supply Dam	2.5	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010806		Outlet Stewarts Creel		
> 12-72-9-(4)	Stewarts Creek	From Surry County SR 1622 to a point 0.7 mile downstream of mouth of Pauls Creek	3.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010108		Upper Ararat River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-72-9-(8)	Stewarts Creek	From Town of Mount Airy water supply intake to Ararat River	6.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401010805		Pauls Creek		
> 12-72-9-7	Pauls Creek	From N.C.-Va. State Line to Stewarts Creek	3.4	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010109		Ararat River	
		12-digit Subwatershed		030401010903		Bull Creek-Ararat River	
> 12-72-15	Bull Creek	From source to Ararat River	8.7	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401010901		Flat Shoal Creek-Ararat River	
> 12-72-10	Rutledge Creek	From source to Ararat River	9.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 12-72-13	Flat Shoal Creek	From source to Ararat River	8.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401010902		Toms Creek	
> 12-72-(4.5)b	Ararat River	From Stoney Creek 12-72-12 to a point 0.1 mile upstream of Surry County SR 2080	13.7	FW Miles	C	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity		2008	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010109		Ararat River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 12-72-14-(1)	Toms Creek	From source to a point 0.6 mile downstream of mouth of Chinquapin Cree		11.1	FW Miles	WS-II;HQW	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 12-72-14-(4)	Toms Creek	From Town of Pilot Mountain water supply intake (Located 0.2 mile upstream of U.S. Hwy. 52) to Ararat River		5.7	FW Miles	C	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
> 12-72-14-3	Chinquapin Creek	From source to Toms Creek		4.9	FW Miles	WS-II;HQW	2
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 12-72-14-5a	Heatherly Creek	From source to NC 268		2.0	FW Miles	C	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos		
> 12-72-14-5b	Heatherly Creek	From NC 268 to Toms Creek		1.4	FW Miles	C	5
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010110		Little Yadkin River-Yadkin River	
		12-digit Subwatershed		030401011007		Bashavia Creek-Yadkin River	
> 12-(80.7)	YADKIN RIVER	From a point 0.3 mile upstre		9.4	FW Miles	WS-IV	2
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Aquatic Life		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
	1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2004
> 12-77	Little Yadkin River	From source to Yadkin River		12.5	FW Miles	WS-IV	2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010110		Little Yadkin River-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030401011001		Double Creek-Yadkin River			
> 12-63-(9)	Fisher River	From Town of Dobson water supply intake to Yadkin River	21.2	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-67	East Double Creek	From source to Yadkin River	5.4	FW Miles	C	5	
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012	
12-digit Subwatershed		030401011002		Hogan Creek-Yadkin River			
> 12-70	Hogan Creek	From source to Yadkin River	8.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 12-72-(18)	Ararat River	From a point 0.1 mile upstream of Surry County SR 2080 to Yadkin River	2.0	FW Miles	WS-IV	4	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Water Supply			
4t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2012		
12-digit Subwatershed		030401011005		Little Yadkin River			
> 12-77-3	Danbury Creek	From source to Little Yadkin River	4.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010111		Deep Creek	
		12-digit Subwatershed		030401011101		Headwaters South Deep Cree	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010111		Deep Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed	030401011102		North Deep Creek		
> 12-84-2-(1)	South Deep Creek	From source to a point 0.6 mile upstream of U.S. Hwy. 601	18.5	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401011103		South Deep Creek-Deep Creek		
> 12-84-1-(0.5)	North Deep Creek	From source to a point 1.0 mile downstream of Yadkin County SR 1515	17.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed	030401011102		North Deep Creek		
> 12-84-1-(0.5)ut14u	UT to UT to North Deep Creek	From source UT to North Deep Creek	1.6	FW Miles	5		
5	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		2012	
		12-digit Subwatershed	030401011103		South Deep Creek-Deep Creek		
> 12-84-2-(5.5)	South Deep Creek	From a point 0.6 mile upstream of Yadkin County SR 1710 to Deep Creek	2.8	FW Miles	WS-IV	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010112		Forbush Creek-Yadkin River	
		12-digit Subwatershed		030401011202		Forbush Creek	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010112		Forbush Creek-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-83-(0.3)	Forbush Creek	From source to a point 0.4 mile upstream of Yadkin County SR 1600	10.6	FW Miles	C		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 12-83-(1.5)	Forbush Creek	From a point 0.4 mile upstream of Yadkin County SR 1600 to Yadkin River	4.9	FW Miles	WS-IV		2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401011201		Logan Creek		
> 12-83-2-(0.7)	Logan Creek	From a point 0.4 mile upstream of mouth of Loney Creek to Forbush Creel	2.6	FW Miles	WS-IV		2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010113		Muddy Creek	
		12-digit Subwatershed		030401011302		Headwaters Muddy Creel	
> 12-94-(0.5)a	Muddy Creek	From source to Mill Creek #3	10.3	FW Miles	C		5
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
		12-digit Subwatershed		030401011308		Lower Muddy Creek	
> 12-94-(0.5)b	Muddy Creek	From Mill Creek #3 to SR 2995	15.2	FW Miles	C		5
5	Impaired	Aquatic Life	Standard Violation	Copper	2010		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2010		
3a	Not Rated	Aquatic Life	Data Inconclusive	Turbidity			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010113		Muddy Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-94-(0.5)c	Muddy Creek	From SR 2995 to a point 0.8 mile upstream of mouth	4.8	FW Miles	C	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-94-12-(4)	Salem Creek (Middle Fork Muddy Creek)	From Winston-Salem Water Supply Dam (Salem Lake) to Muddy Creek	12.0	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			
		12-digit Subwatershed	030401011306		Middle Muddy Creek		
> 12-94-10	Silas Creek	From source to Muddy Creek	10.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401011307		South Fork Muddy Creek		
> 12-94-13	South Fork Muddy Creek	From source to Muddy Creek	14.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401011303		Upper Muddy Creek		
> 12-94-9b	Reynolds Creek	From Sequoia WWTP to Muddy Creek	2.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401011304		Upper Salem Creek		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010113		Muddy Creek					
> AU Number	Name	Description	Length or Area	Units	Classification	Category					
Category		Rating		Use		Reason for Rating		Parameter		Year	
> 12-94-12-(1)a	Salem Creek (Middle Fork Muddy Creek, Salem Lake)	Kerners Mill Creek Arm	131.0	FW Acres	WS-III;CA	5					
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2012					
> 12-94-12-(1)c	Salem Creek (Middle Fork Muddy Creek, Salem Lake)	Lower Part of Reservoir	93.3	FW Acres	WS-III;CA	2					
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life							
> 12-94-12-2-(0.3)	Kerners Mill Creek	From source to a point 0.1 mile downstream of I-40	4.6	FW Miles	WS-III	2					
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos							
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010114		Dutchmans Creek					
		12-digit Subwatershed		030401011404		Lower Dutchmans Creek					
> 12-102-(2)a	Dutchman Creek	From Davie County SR 1002 to Elisha Creek	25.5	FW Miles	C	2					
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom							
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos							
> 12-102-(2)b	Dutchman Creek	From Elisha Creek to a point 0.9 mile upstream of mouth	7.5	FW Miles	C	2					
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos							
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)							
> 12-102-(2)but15	UT to Dutchman Creek	From source to Dutchmans Creek	2.7	FW Miles		2					
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos							
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life							

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010114		Dutchmans Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-102-13-(2)	Cedar Creek	From Davie County SR 1410 to Dutchman Creek	7.0	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008		
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010115		Dutchmans Creek-Yadkin River	
		12-digit Subwatershed		030401011501		Carters Creek-Yadkin Rive	
> 12-(86.7)	YADKIN RIVER	From Davie County water supply intake to a point 0.5 mile upstream of Carters Creek	10.0	FW Miles	WS-IV	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed		030401011503		Dykens Creek-Yadkin Rive	
> 12-(97.5)	YADKIN RIVER	From a point 0.5 mile upstream of U.S. Hwy. 64 to a point 0.3 mile downstream of U.S. Hwy. 64 (Davidson County water supply intake)	0.5	FW Miles	WS-IV;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030401011504		Farabee Creek-Yadkin Rive	
> 12-104	Tanyard Creek	From source to Yadkin River	1.5	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed	0304010201	Headwaters South Yadkin River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category
Category	Rating	Use	Reason for Rating	Parameter	Year	
Yadkin-Pee Dee River Basin		8-digit Subbasin	03040102	South Yadkin River		
Yadkin-Pee Dee River Basin		10-digit Watershed	0304010201	Headwaters South Yadkin River		
		12-digit Subwatershed	030401020109	Jack Creek-South Yadkin River		
> 12-108-(5.5)	South Yadkin River	From Alexander County SR 1456 to a point 0.6 mile downstream of Iredell County SR 1907	14.6	FW Miles	WS-IV	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
> 12-108-11	Rocky Creek (Rocky River)	From source to South Yadkin River	42.2	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 12-108-9-(0.6)	Snow Creek	From a point 1.1 miles upstream of Iredell County SR 1614 to South Yadkin River	12.5	FW Miles	WS-IV	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2008
		12-digit Subwatershed	030401020105	Patterson Creek		
> 12-108-11-3	Patterson Creek	From source to Rocky Creek	10.6	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 12-108-11-3-3	Olin Creek	From source to Patterson Creek	9.7	FW Miles	C	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
Yadkin-Pee Dee River Basin		10-digit Watershed	0304010202	Hunting Creek		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010202		Hunting Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030401020201		Headwaters Hunting Creel		
> 12-108-16-(0.5)a	Hunting Creek	From source to Little Hunting Creek	18.2	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 12-108-16-(0.5)b	Hunting Creek	From Little Hunting Creek to a point 1.1 miles upstream of Davie County SR 1147	31.1	FW Miles	WS-III	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2008		
12-digit Subwatershed			030401020206		Lower Hunting Creel		
> 12-108-16-(0.5)b	Hunting Creek	From Little Hunting Creek to a point 1.1 miles upstream of Davie County SR 1147	31.1	FW Miles	WS-III	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH	2010		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity	2008		
12-digit Subwatershed			030401020205		Middle Hunting Creel		
> 12-108-16-6	North Little Hunting Creek	From source to Hunting Creek	23.8	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030401020204		Upper Hunting Creel		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010202		Hunting Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 12-108-16-(0.5)b	Hunting Creek	From Little Hunting Creek to a point 1.1 miles upstream of Davie County SR 1147	31.1	FW Miles	WS-III	5	
5	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		2008	
		12-digit Subwatershed	030401020202		Upper North Little Hunting Cree		
> 12-108-16-6-1	Dobbins Creek	From source to North Little Hunting Creek	4.5	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010203		Third Creek	
		12-digit Subwatershed		030401020304		Lower Third Creek	
> 12-108-20-4b	Third Creek	From SR 2359 to SR 1970	22.1	FW Miles	C	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity		2004	
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		2004	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		12-digit Subwatershed	030401020302		Upper Third Creek		
> 12-108-20-4a	Third Creek	From source to SR 2359	16.8	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2012	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010204		Fourth Creek	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010204		Fourth Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030401020403		Lower Fourth Creek			
> 12-108-20b	Fourth Creek	From SR 1972 to SR 1985	6.7	FW Miles	C	4	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1t	Supporting	Recreation	No Criteria Exceeded	Turbidity	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
> 12-108-20c	Fourth Creek	From SR 1985 to South Yadkin River	5.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401020402		Middle Fourth Creek			
> 12-108-20a1	Fourth Creek	From source to Morrison	10.2	FW Miles	C	4	
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom		1998	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	1998		
4t	Impaired	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-108-20a2	Fourth Creek	From Morrison Creek to SR2316	5.8	FW Miles	C	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	1998		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3t	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010204		Fourth Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-108-20a3		Fourth Creek	From SR2316 to SR1272	7.8	FW Miles	C	4
4t	Impaired	Aquatic Life	Standard Violation	Turbidity			
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
		12-digit Subwatershed	030401020401		Upper Fourth Creek		
> 12-108-20-3		Morrison Creek	From source to Fourth Creek	7.8	FW Miles	C	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010205		Second Creek	
		12-digit Subwatershed		030401020504		Lower Second Creek	
> 12-108-21b		Second Creek (North Second Creek)	From Withrow Creek to Beaverdam Creek	3.4	FW Miles	C	4
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
> 12-108-21c		Second Creek (North Second Creek)	From Beaverdam Creek to South Yadkin River	5.7	FW Miles	C	5
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010205		Second Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030401020503		Upper Second Creek			
> 12-108-21-3	Withrow Creek	From source to Second Creek (North Second Creek)	11.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 12-108-21a	Second Creek (North Second Creek)	From source to Withrow Creek	1.7	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010206		South Yadkin River	
12-digit Subwatershed		030401020603		Beaverdam Branch-South Yadkin River			
> 12-108-(14.5)	South Yadkin River	From a point 1.0 mile upstream of Davie County SR 1159 to N.C. Hwy. 801	9.5	FW Miles	WS-IV	4	
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2004		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 12-108-18-(3)	Bear Creek	From a point 0.2 mile downstream of U.S. Hwy. 64 to South Yadkin River	8.6	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2010		
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom			2008
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin	10-digit Watershed	0304010301	High Rock Lake-Yadkin River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

Yadkin-Pee Dee River Basin	8-digit Subbasin	03040103	Yadkin River
Yadkin-Pee Dee River Basin	10-digit Watershed	0304010301	High Rock Lake-Yadkin River
	12-digit Subwatershed	030401030105	Deals Creek-Yadkin Rive

> 12-(108.5)b1	YADKIN RIVER (including upper portion of High Rock Lake below normal operating level)	From mouth of Grants Creek to Buck Steam Statio	487.9	FW Acres	WS-V	5
----------------	---	---	-------	----------	------	---

5	Impaired	Aquatic Life	Standard Violation	Copper		2008
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008
5	Impaired	Aquatic Life	Standard Violation	Turbidity		2008
3a	Impaired	Aquatic Life	Standard Violation	Low pH		2008
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		

> 12-108-(19.5)b	South Yadkin River	From mouth of Fourth Creek to Yadkin River	5.3	FW Miles	C	4
------------------	---------------------------	--	-----	----------	---	---

3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc		
4t	Impaired	Aquatic Life	Standard Violation	Turbidity		2004
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010301		High Rock Lake-Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 12-110b	Grants Creek	From SR 1910 to Yadkin River	1.2	FW Miles	C	4	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper		1998	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			
1t	Supporting	Aquatic Life	No Criteria Exceeded	Turbidity		1998	
12-digit Subwatershed		030401030104		Swearing Creek			
> 12-113	Swearing Creek	From source to High Rock Lake, Yadkin River	14.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2004	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030401030101		Upper Grants Creek			
> 12-110-3	Little Creek	From source to Grants Creek	6.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 12-110a	Grants Creek	From source to SR 1910	19.7	FW Miles	C	3	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
3t	Not Rated	Recreation	Data Inconclusive	Fecal Coliform (recreation)			
> 12-110aUT1	Grants Creek	From source to Grants Creek	0.1	FW Miles	C	3	
3t	Not Rated	Recreation	Data Inconclusive	Fecal Coliform (recreation)			

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010302		Abbotts Creek	
----------------------------	--	--------------------	--	------------	--	---------------	--

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010302		Abbotts Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030401030201		Brushy Fork			
> 12-119-5-(1)	Brushy Fork	From source to Buck Branch	9.5	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401030204		Hamby Creek			
> 12-119-7-4-1	North Hamby Creek	From source to Hamby Creek	5.8	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
> 12-119-7-4-2	Jimmys Creek	From source to Hamby Creek	6.8	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 12-119-7-4a	Hamby Creek	From source to North Hamby Creek	4.7	FW Miles	C	2	
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 12-119-7-4b	Hamby Creek	From North Hamby Creek to Rich Fork	6.4	FW Miles	C	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Chromium			
5	Impaired	Aquatic Life	Standard Violation	Copper		1998	
3a	Not Rated	Aquatic Life	Data Inconclusive	Lead			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		1998	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin	10-digit Watershed	0304010302	Abbotts Creek
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

> 12-119-7-4but10	UT to Hamby Creek	From Source to Hamby Creek	2.7	FW Miles	3
-------------------	--------------------------	----------------------------	-----	----------	---

3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos	
----	-----------	--------------	---------------------------	---	--

> 12-119-7b2	Rich Fork	From SR1790 to Abbotts Creek	8.3	FW Miles	C	5
--------------	------------------	------------------------------	-----	----------	---	---

5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper	
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc	

12-digit Subwatershed	030401030207	High Rock Lake-Abbotts Creek
------------------------------	--------------	------------------------------

> 12-(114)b	YADKIN RIVER (including lower portion of High Rock Lake)	From Second Creek Arm of High Rock Lake to above the dam	4,392.0	FW Acres	WS-IV,B	5
-------------	---	--	---------	----------	---------	---

5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity	
5	Impaired	Aquatic Life	Standard Violation	High pH	2008

> 12-118.5a	Abbotts Creek Arm of High Rock Lake	From source at I-85 to NC 47	3.7	FW Miles	WS-V,B	5
-------------	--	------------------------------	-----	----------	--------	---

5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010302		Abbotts Creek																								
> AU Number	Name	Description	Length or Area	Units	Classification	Category																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																						
Category	Rating	Use	Reason for Rating	Parameter	Year																									
> 12-118.5b	Abbotts Creek Arm of High Rock Lake	From NC 47 to Davidson County SR 2294	972.3	FW Acres	WS-V,B	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">5</td> <td style="width: 10%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Chlorophyll a</td> <td style="width: 10%;">2004</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Turbidity</td> <td>2004</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Water Supply</td> <td>No Criteria Exceeded</td> <td>Water Quality Standards Water Supply</td> <td></td> </tr> </tbody> </table>					5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2004	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2004	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply							
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2004																									
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2004																									
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																										
		12-digit Subwatershed		030401030206		Pounder Fork-Abbotts Creel																								
> 12-119-(4.5)	Abbotts Creek (including Lexington-Thomasville Water Supply Reservoir at normal reservoir elevation, Tom-A-Lex Lake)	From a point 0.5 mile upstream of Davidson County SR 1810 to the upstream side of culvert at U.S. Hwys. 29 & 70	815.5	FW Acres	WS-III;CA	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">5</td> <td style="width: 10%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Chlorophyll a</td> <td style="width: 10%;">2010</td> </tr> </tbody> </table>					5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2010																		
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2010																									
> 12-119-(6)a	Abbotts Creek	From upstream side of culvert at U.S. Hwys. 29 & 70 to SR1243	6.4	FW Miles	C	4																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">4b</td> <td style="width: 10%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Copper</td> <td style="width: 10%;">2008</td> </tr> <tr> <td>4t</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Turbidity</td> <td>2008</td> </tr> <tr> <td>4s</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>					4b	Impaired	Aquatic Life	Standard Violation	Copper	2008	4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
4b	Impaired	Aquatic Life	Standard Violation	Copper	2008																									
4t	Impaired	Aquatic Life	Standard Violation	Turbidity	2008																									
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																									
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																										
> 12-119-(6)b	Abbotts Creek	From SR1243 to SR185	1.6	FW Miles	C	5																								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">5</td> <td style="width: 10%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Turbidity</td> <td style="width: 10%;">2012</td> </tr> <tr> <td>4s</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2004</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>					5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2004	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)							
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012																									
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2004																									
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																										

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010302		Abbotts Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 12-119-8-(3)	Leonard Creek	From dam at City Lake Lexington to Abbotts Creek	2.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401030203		Rich Fork			
> 12-119-7-3	Hunts Fork	From source to Rich Fork	7.1	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
> 12-119-7a	Rich Fork	From source to Payne Creek	8.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1t	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 12-119-7b1	Rich Fork	From Payne Creek to SR1790	3.8	FW Miles	C	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
12-digit Subwatershed		030401030202		Tom-A-Lex Lake-Abbotts Creel			
> 12-119-(1)	Abbotts Creek	From source to a point 0.5 mile upstream of Davidson County SR 1810	18.8	FW Miles	WS-III	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010303		High Rock Lake	
12-digit Subwatershed		030401030302		Crane Creek-High Rock Lake			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010303		High Rock Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 12-(108.5)b2	YADKIN RIVER (including upper portion of High Rock Lake below normal operating level)	From Buck Steam Plant to a line across High Rock Lake at the downstream side Swearing Creek Arm	2,927.9	FW Acres	WS-V	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
3a	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
> 12-(108.5)b4	YADKIN RIVER (including upper portion of High Rock Lake below normal operating level)	Crane Creek Arm of High Rock Lake	1,351.5	FW Acres	WS-V	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030401030304		Flat Swamp Creek-High Rock Lake		
> 12-(114)b	YADKIN RIVER (including lower portion of High Rock Lake)	From Second Creek Arm of High Rock Lake to above the dam	4,392.0	FW Acres	WS-IV,B	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
5	Impaired	Aquatic Life	Standard Violation	High pH	2008		
		12-digit Subwatershed	030401030303		Second Creek-High Rock Lake		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010303		High Rock Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
	Category	Rating	Use	Reason for Rating	Parameter	Year	
> 12-117-(3)	Second Creek Arm of High Rock Lake		From a point 1.7 miles downstream of Rowan County SR 1004 to High Rock Lake	894.9	FW Acres	WS-IV,B	5
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2008	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
5	Impaired	Aquatic Life	Standard Violation	High pH		2008	
> 12-117-2	Second Creek		From source to Second Creek Arm of of High Rock Lake, Yadkin River	13.5	FW Miles	C	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 12-117-2ut10	UT SECOND CR		Source to SECOND CR	2.8	FW Miles		2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 12-117-2ut33	UT SECOND CR		Source to SECOND CR	3.7	FW Miles		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401030301		Town of Spencer-Headwaters Crane Cree	
> 12-115-3	Town Creek		From source to Crane Creek	15.4	FW Miles	C	5
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		1998	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030401030305		Yadkin River-High Rock Lake	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010303		High Rock Lake	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 12-(108.5)b3	YADKIN RIVER (including upper portion of High Rock Lake below normal operating level)	From downstream side Swearing Creek Arm to downstream side of Crane Creek Arm	801.5	FW Acres	WS-V	5	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature			
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
5	Impaired	Aquatic Life	Standard Violation	High pH	2008		
> 12-(114)a	YADKIN RIVER (including lower portion of High Rock Lake)	From a line across High Rock lake from the downstream side of mouth of Crane Creek to Second Creek Arm of High Rock Lake	478.1	FW Acres	WS-IV,B	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
5	Impaired	Aquatic Life	Standard Violation	High pH	2008		
> 12-(124.5)a	YADKIN RIVER (including lower portion of High Rock Lake)	From a point 0.6 mile upstream of dam of High Rock Lake to High Rock Dam	10.8	FW Acres	WS-IV,B;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
5	Impaired	Aquatic Life	Standard Violation	High pH	2008		

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010304		Uwharrie River Headwaters	
		12-digit Subwatershed		030401030403		Back Creek	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010304		Uwharrie River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 13-2-3-3-(0.3)ut8	UT to Back Creek	From source to a Back Creek	3.1	FW Miles			5
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos		2012
> 13-2-3-3-(0.7)	Back Creek (Back Creek Lake)	From a point 1.0 mile downstream of Randolph County SR 1504 to dam at Back Creek Lake (City of Asheboro water supply intake)	228.3	FW Acres	WS-II;HQW,CA		5
	3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper		
	5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2010
> 13-2-3-3-2-2-(2)	Unnamed Tributary to Cedar Fork Creek (Lake Bunch)	From a point 1.1 miles upstream of mouth to Cedar Fork Creek (City of Asheboro water supply intake)	0.6	FW Miles	WS-II;HQW,CA		5
	5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a		2012
12-digit Subwatershed			030401030406		Jackson Creek-Uwharrie River		
> 13-2-(0.5)	Uwharrie River	From source to a point 0.4 mile downstream of Little Uwharrie River	18.3	FW Miles	WS-III		2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
> 13-2-(1.3)	Uwharrie River	From a point 0.4 mile downstream of Little Uwharrie River to Randolph County SR 1314 (including Lake Reese)	7.4	FW Miles	WS-III;CA		2
	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply		
12-digit Subwatershed			030401030401		Little Uwharrie River		
> 13-2-1	Little Uwharrie River (Wheatmore Pond)	From source to Uwharrie River	11.9	FW Miles	WS-III		2
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010304		Upper Uwharrie River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-2-1-1	Brier Creek	From source to Little Uwharrie River	5.8	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030401030405		Taylor Creek		
> 13-2-3	Caraway Creek	From source to Uwharrie River	26.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010305		Uwharrie River	
		12-digit Subwatershed		030401030503		Barnes Creek	
> 13-2-(17.5)	Uwharrie River	From a point 1.3 miles upstream of the mouth of Barnes Creek to mouth of Dutchmans Creek	9.3	FW Miles	WS-IV,B	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 13-2-18-(2.5)	Barnes Creek	From a point 0.2 mile upstream of Montgomery County SR 1303 to Uwharrie River	0.8	FW Miles	WS-IV;ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 13-2-18-1	Poison Fork	From source to Barnes Creek	4.5	FW Miles	C;ORW	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401030501		Betty McGees Creek-Uwharrie Rive	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010305		Lower Uwharrie River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-2-(1.5)	Uwharrie River	From Randolph County SR 1314 to to Randolph County SR 1174	9.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
> 13-2-5	Betty McGees Creek	From source to Uwharrie River	9.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030401030504		Crow Creek-Uwharrie River		
> 13-2-(4.5)	Uwharrie River	From Randolph County SR 1174 to a point 1.3 miles upstream of mouth of Barnes Creek	18.8	FW Miles	B	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030401030505		Outlet Uwharrie River		
> 13-2-20-(0.7)	McLeans Creek	From a point 0.8 mile upstream of Montgomery County SR 1154 to Uwharrie River	4.0	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 13-2-20-1	West Branch	From source to McLeans Creek	3.8	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 13-2-20-1-1	Moccasin Creek	From source to West Branch	2.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 13-2-24	Dutchmans Creek	From source to Uwharrie River	4.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010306		Yadkin River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter		Year	
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010306		Yadkin River	
		12-digit Subwatershed		030401030605		Beaverdam Creek-Yadkin River	
> 12-(124.5)c	YADKIN RIVER (including Tuckertown Lake, Badin Lake)	From the mouth of Cabin Creek to Badin Lake		7,937.8	FW Acres	WS-IV,B;CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low Dissolved Oxygen			
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a			
> 12-(124.5)d	YADKIN RIVER (including Tuckertown Lake, Badin Lake)	Badin Lake		6,847.0	FW Acres	WS-IV,B;CA	5
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
5	Impaired	Fish Consumption	Standard Violation	PCB		2010	
> 13-(1)	PEE DEE RIVER (including Lake Tillery below normal operating levels)	From mouth of Uwharrie River to Norwood Dam		4,845.5	FW Acres	WS-IV,B;CA	2
1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		12-digit Subwatershed		030401030602		Cabin Creek	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010306		Yadkin River																		
> AU Number	Name	Description	Length or Area	Units	Classification	Category																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																
Category	Rating	Use	Reason for Rating	Parameter	Year																			
> 12-(124.5)b	YADKIN RIVER (including upper portion of Tuckertown Lake)	From High Rock Dam to mouth of Cabin Creek	3.5	FW Miles	WS-IV,B;CA	5																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Chlorophyll a</td> <td style="width: 25%;">2012</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Standard Violation</td> <td>Low Dissolved Oxygen</td> <td>2012</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>							5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2012	5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2012	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2012																			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2012																			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
> 12-127-(2)	Cabin Creek	From N.C. Hwy. 109 to a point 0.1 mile downstream of Davidson County SR 2536	5.8	FW Miles	WS-IV	3																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Rated Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity FishCom</td> <td style="width: 25%;"></td> </tr> </tbody> </table>							3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom													
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom																				
		12-digit Subwatershed	030401030601		Lick Creek																			
> 12-126-(3)	Lick Creek	From East Branch Lick Creek to a point 1.0 mile upstream of Davidson County SR 2501	7.1	FW Miles	WS-IV	5																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Good-Fair Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity FishCom</td> <td style="width: 25%;"></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																				
		12-digit Subwatershed	030401030604		Tuckertown Reservoir-Yadkin Rive																			
> 12-126-(4)	Lick Creek	From a point 1.0 mile upstream of Davidson County SR 2501 to Tuckertown Lake, Yadkin River	0.7	FW Miles	WS-IV;CA	5																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Good-Fair Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity FishCom</td> <td style="width: 25%;"></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> </tr> </tbody> </table>							1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008						
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010401		Brown Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Yadkin-Pee Dee River Basin		8-digit Subbasin		03040104		Lake Tillery-Pee Dee River	
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010401		Brown Creek	
		12-digit Subwatershed		030401040104		Goulds Fork	
> 13-20b	Brown Creek	From mouth of Lick Creek to Pee Dee River		28.5	FW Miles	C	4
4t	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		1998	
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos		1998	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030401040101		Headwaters Brown Creel	
> 13-20a	Brown Creek	From N.C.-S.C. State Line to mouth of Lick Creek		16.5	FW Miles	C	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401040105		Lower Brown Creek	
> 13-(15.5)b	PEE DEE RIVER	From Rocky River to mouth of Turkey Top Creek		10.4	FW Miles	WS-V,B	2
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010402		Lake Tillery-Pee Dee River	
		12-digit Subwatershed		030401040205		Leak Island-Pee Dee Rive	
> 13-(15.5)a	PEE DEE RIVER	From Norwood Dam to Rocky River		4.9	FW Miles	WS-V,B	4
4c	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2010	
4c	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010402		Lake Tillery-Pee Dee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-16	Clarks Creek	From source to Pee Dee River	12.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 13-17d	Rocky River	From the mouth of Island Creek to the Pee Dee River	11.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed		030401040201		Mountain Creek			
> 13-5-(0.7)	Mountain Creek	From Stanly County SR 1542 to a point 0.5 mile upstream of mouth	7.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 13-5-1-(1)	Little Mountain Creek	From source to a point 0.5 mile upstream of Stanly County SR 1545	1.4	FW Miles	C	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
> 13-5-1-(2)	Little Mountain Creek	From a point 0.5 mile upstream of Stanly County SR 1545 to Mountain Cr.	5.7	FW Miles	WS-IV	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed		030401040203		Pee Dee River-Lake Tiller			
> 13-15-(1)	Lower Richland Creek	From source to a point 0.5 mile upstream of mouth	2.6	FW Miles	WS-IV,B	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010402		Lake Tillery-Pee Dee River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-9-(2)	Jacobs Creek	From a point 0.3 mile upstream of Stanly County SR 1740 to Lake Tillery, Pee Dee River	0.5	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401040202		Wood Run-Lake Tillery			
> 13-7-(2)	Wood Run	From a point 0.2 mile upstream of Montgomery County SR 1150 to Lake Tillery, Pee Dee River	0.6	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010403		Eury Dam-Little River	
12-digit Subwatershed		030401040303		Densons Creek			
> 13-25-20-8	Dumas Creek	From source to Densons Creek	9.4	FW Miles	C;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030401040304		Dicks Creek-Little River			
> 13-25-(1)	Little River	From source to Suggs Creek	23.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
> 13-25-15	West Fork Little River	From source to Little River	23.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401040306		Eury Dam-Little River			
> 13-25-(11.5)	Little River	From Suggs Creek to Densons Creek	12.9	FW Miles	C;HQW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010403		Eury Dam-Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		12-digit Subwatershed		030401040305		Rocky Creek	
> 13-25-20-(9)	Densons Creek	From dam at Troy Reservoir to Little River	2.8	FW Miles	C		2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401040305		Rocky Creek	
> 13-25-24	Bridgers Creek	From source to Little River	9.2	FW Miles	C;HQW		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401040305		Rocky Creek	
> 13-25-30-(0.5)	Rocky Creek	From N.C. Hwy. 27 to Little River	6.4	FW Miles	C;HQW		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401040305		Rocky Creek	
> 13-25-30-1	Smith Branch	From source to Rocky Creek	2.5	FW Miles	C		3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010404		Little River	
		12-digit Subwatershed		030401040402		Big Town Creek-Little River	
> 13-25-36b	Cheek Creek	From NC 731 to Little River	8.1	FW Miles	C		2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401040403		Buffalo Creek	
> 13-25-38-1	Little Buffalo Creek	From source to Buffalo Creek	2.7	FW Miles	WS-IV		2
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401040401		Cheek Creek	
> 13-25-36a	Cheek Creek	From source to NC 731	9.3	FW Miles	C		2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401040404		Little River	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010404		Little River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 13-25-(19)	Little River	From Densons Creek to Hammer Creek	18.5	FW Miles	C	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
> 13-25-(37.5)	Little River	From Hamer Creek to Pee Dee River	3.7	FW Miles	WS-IV	3	
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010405		Pee Dee River-Blewett Falls Lake	
		12-digit Subwatershed		030401040501		Cedar Creek	
> 13-21	Cedar Creek	From source to Pee Dee River	10.7	FW Miles	C	3	
	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		
		12-digit Subwatershed		030401040504		Little Mountain Cree	
> 13-28-2-4	Toms Branch	From source to Little Mountain Creek	2.3	FW Miles	C	2	
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed		030401040505		Mountain Creek	
> 13-28-(0.5)	Mountain Creek	From source to a point 1.1 miles upstream of mouth	4.6	FW Miles	WS-IV	2	
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
		12-digit Subwatershed		030401040506		Pee Dee River-Blewett Falls Lak	
> 13-(26.5)	PEE DEE RIVER (including Blewett Falls Lake below normal operating levels)	From a point 0.8 mile downstream of mouth of Savannah Creek to Blewet Falls Dam	2,169.9	FW Acres	WS-IV,B;CA	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010501		Upper Rocky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Yadkin-Pee Dee River Basin		8-digit Subbasin		03040105		Rocky River	
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010501		Upper Rocky River	
		12-digit Subwatershed		030401050101		Clarke Creek	
> 13-17-4	Clarke Creek	From source to Rocky River	5.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	1998		
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 13-17-4-1	North Prong Clarke Creek	From source to Clarke Creek	4.4	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 13-17-4-2	South Prong Clarke Creek	From source to Clarke Creek	3.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 13-17-4-4	Ramah Creek	From source to Clarke Creek	5.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030401050102		Headwaters Rocky River	
> 13-17-2	Dye Creek (Branch)	From source to Rocky River	4.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998		
> 13-17-3	West Branch Rocky River	From source to Rocky River	8.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010501		Upper Rocky River																						
> AU Number	Name	Description	Length or Area	Units	Classification	Category																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																				
Category	Rating	Use	Reason for Rating	Parameter	Year																							
> 13-17-3-1	South Prong West Branch Rocky River	From source to West Branch Rocky River	4.6	FW Miles	C	3																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Rated Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos																					
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos																								
> 13-17a	Rocky River	From source to mouth of Reedy Creek	7.5	FW Miles	C	5																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Turbidity</td> <td style="width: 10%;">1998</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td></td> </tr> <tr> <td>4s</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>1998</td> </tr> <tr> <td>4t</td> <td>Impaired</td> <td>Recreation</td> <td>Standard Violation</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Standard Violation	Turbidity	1998	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	1998																							
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																								
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																							
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)																								
		12-digit Subwatershed	030401050105		Lower Coddle Creek																							
> 13-17-6-(1.5)	Coddle Creek, including water supply reservoir for Concord)	From a point 0.5 mile downstream of East Coddle Creek to a point 0.2 mile upstream of N.C. Hwy. 73 (Concord water supply intake)	1.4	FW Miles	WS-II;HQW,CA	2																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Water Supply</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Water Quality Standards Water Supply</td> </tr> </tbody> </table>	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																					
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																								
> 13-17-6-7	Wolf Meadow Branch	From source to Coddle Creek	3.0	FW Miles	C	2																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Impaired Bioclassific</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos																					
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos																								
		12-digit Subwatershed	030401050103		Mallard Creek																							
> 13-17-5-2	Clarks Creek	From source to Mallard Creek	4.4	FW Miles	C	5																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Fair Bioclassification</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;">2008</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																							
> 13-17-5-3	Doby Creek	From source to Mallard Creek	4.1	FW Miles	C	5																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Fair Bioclassification</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> <td style="width: 10%;">2008</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																							

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010501		Upper Rocky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 13-17-5-4	Toby Creek	From source to Mallard Creek	4.4	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
> 13-17-5-5	Stony Creek	From source to Mallard Creek	5.1	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
> 13-17-5b	Mallard Creek	From Stoney Creek to Rocky River	4.8	FW Miles	C	5	
	5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
	3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc		
	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom		
	4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		
		12-digit Subwatershed	030401050104		Upper Coddle Creek		
> 13-17-6-(0.5)	Coddle Creek	From source to a point 0.5 mile downstream of East Coddle Creek	7.6	FW Miles	WS-II;HQW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity FishCom	2008	
	1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos		
> 13-17-6-1	East Fork Coddle Creek	From source to Coddle Creek	6.4	FW Miles	WS-II;HQW	5	
	5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	2008	
> 13-17-6-3-(2)	Park Creek	From a point 0.1 mile upstream of Cabarrus County SR 1615 to Coddle Cr.	0.5	FW Miles	WS-II;HQW,CA	2	
	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010501		Upper Rocky River																							
> AU Number	Name	Description	Length or Area	Units	Classification	Category																							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																					
Category	Rating	Use	Reason for Rating	Parameter	Year																								
> 13-17-6-5-(1)	Mill Creek	From source to a point 0.3 mile downstream of Cabarrus County SR 1609	5.1	FW Miles	WS-II;HQW	2																							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Good-Fair Bioclassificati</td> <td style="width: 30%;">Ecological/biological Integrity Benthos</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																						
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																									
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010502		Cold Water Creek																							
		12-digit Subwatershed		030401050202		Cold Water Creek																							
> 13-17-9-4-(1)	Cold Water Creek (Lake Fisher)	From a point 0.5 mile downstream of Rowan County SR 1221 to dam at Lake Fisher	0.6	FW Miles	WS-IV;CA	3																							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 30%;">Chlorophyll a</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Turbidity</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a	3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity																	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a																									
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity																									
> 13-17-9-4-2-(2)	Unnamed Tributary to Cold Water Creek (Lake Concord)	From a point 0.7 mile downstream of Rowan/Cabarrus County Line to dan at Lake Concord	0.5	FW Miles	WS-IV;CA	3																							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">3a</td> <td style="width: 15%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 30%;">Chlorophyll a</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Turbidity</td> </tr> </tbody> </table>	3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a	3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity																	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a																									
3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity																									
		12-digit Subwatershed		030401050203		Irish Buffalo Creel																							
> 13-17-9-(1)	Irish Buffalo Creek [Kannapolis Lake (Cannon Lake)]	From a point 0.5 mile upstream of Rowan County SR 1197 to Kannapolis Water Supply Dam	0.7	FW Miles	WS-III;CA	2																							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">1</td> <td style="width: 15%;">Supporting</td> <td style="width: 15%;">Water Supply</td> <td style="width: 20%;">No Criteria Exceeded</td> <td style="width: 30%;">Water Quality Standards Water Supply</td> </tr> </tbody> </table>	1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																						
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply																									
> 13-17-9-4-(1.5)	Cold Water Creek	From dam at Lake Fisher to Irish Buffalo Creek	12.5	FW Miles	C	5																							
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%;">5</td> <td style="width: 15%;">Impaired</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Standard Violation</td> <td style="width: 30%;">Turbidity</td> <td style="width: 15%;">2012</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> <td>2008</td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>2008</td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Recreation</td> <td>Potential Standards Viol</td> <td>Fecal Coliform (recreation)</td> </tr> </tbody> </table>	5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)				
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2012																								
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2008																								
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008																								
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)																									

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010503		Middle Rocky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010503		Middle Rocky River	
		12-digit Subwatershed		030401050301		Back Creek	
> 13-17-7	Back Creek	From source to Rocky River		12.5	FW Miles	C	5
		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008
		12-digit Subwatershed		030401050306		Clear Creek	
> 13-17-17	Clear Creek	From source to Rocky River		13.1	FW Miles	C	5
		5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
		1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	
		3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
		12-digit Subwatershed		030401050305		Hamby Branch-Rocky River	
> 13-17-6-(5.5)	Coddle Creek	From a point 0.2 mile upstream of N.C. Hwy. 73 to Rocky River		14.5	FW Miles	C	5
		5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008
		4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	
		3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	
> 13-17-8a	Reedy Creek	From source to McKee Creek		8.1	FW Miles	C	5
		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2012
		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008
		1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life	
> 13-17-8b	Reedy Creek	From McKee Creek to Rocky River		7.1	FW Miles	C	5
		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom	
		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010503		Middle Rocky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-17-9-(2)	Irish Buffalo Creek	From Kannapolis Water Supply Dam to Rocky River	16.7	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 13-17b	Rocky River	From mouth of Reedy Creek to mouth of Dutch Buffalo Creek	26.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008		
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
12-digit Subwatershed			030401050304		Lower Dutch Buffalo Creel		
> 13-17-11-(5)	Dutch Buffalo Creek	From a point 0.5 mile upstream of N.C. Hwy. 49 to Rocky River	11.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed			030401050302		Reedy Creek		
> 13-17-8-4	McKee Creek	From source to Reedy Creek	6.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
3a	Not Rated	Aquatic Life	Data Inconclusive	Legacy Sediment Listing no Water Quality Stand	1998		
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		
> 13-17-8-4-1	Clear Creek	From source to McKee Creek	1.0	FW Miles	C	4	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)	1998		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010503		Middle Rocky River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-17-8-5a	Caldwell Creek	From source to Freeman Drive	6.0	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 13-17-8-5b	Caldwell Creek	From Freeman Drive to Reedy Creek	1.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030401050303		Upper Dutch Buffalo Creel			
> 13-17-11-(1)	Dutch Buffalo Creek	From source to a point 0.6 mile downstream of Cabarrus County SR 2416	12.6	FW Miles	WS-II;HQW	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010504		Long Creek	
12-digit Subwatershed		030401050405		Lower Big Bear Creek			
> 13-17-31-5-5	Stony Run	From source to Big Bear Creek	11.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed		030401050406		Lower Long Creek			
> 13-17-31-5	Big Bear Creek	From source to Long Creek	19.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 13-17-31a	Long Creek	From source to Little Long Creek	24.5	FW Miles	C	3	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010504		Long Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 13-17-31b	Long Creek	From Little Long Creek to Rocky River	2.2	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed	030401050402		Upper Long Creek		
> 13-17-31-1	Little Long Creek	From source to Long Creek	8.5	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010505		Richardson Creek	
		12-digit Subwatershed	030401050501		Bearskin Creek		
> 13-17-36-(5)a1b	Richardson Creek	From Mill Creek 13-17-36-10 to Watson Creek	3.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 13-17-36-6	Bearskin Creek	From source to Richardson Creek	9.7	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030401050503		Lake Twitty-Stewarts Creel		
> 13-17-36-9-(1)	Stewarts Creek	From source to a point 0.4 mile downstream of mouth of Stumplick Branch	8.3	FW Miles	WS-III	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 13-17-36-9-(4.5)	Stewarts Creek [Lake Twitty (Lake Stewart)]	From a point 0.4 mile downstream of mouth of Stumplick Branch to Union County SR 1681 (City of Monroe water supply intake)	131.1	FW Acres	WS-III;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2012		
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010505		Richardson Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030401050506		Middle Richardson Creel		
> 13-17-36-(5)a1a	Richardson Creek	From Monroe Water Supply Dam (Lake Lee) to Mill Creek 13-17-36-10	8.2	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
> 13-17-36-(5)a2	Richardson Creek	From Watson Creek to Negro Head Creek (Salem Creek)	4.7	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
12-digit Subwatershed			030401050505		Negro Head Creek		
> 13-17-36-(5)b	Richardson Creek	From mouth of Negro Head Creek (Salem Creek) to Rocky River	15.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 13-17-36-15	Salem Creek	From source to Richardson Creek	13.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
12-digit Subwatershed			030401050504		Upper Richardson Creel		
> 13-17-36-(3.5)a	Richardson Creek	From a point 0.2 mile downstream of mouth of Beaverdam Creek to Lake Lee	2.2	FW Miles	WS-IV;CA	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Ecological/biological Integrity FishCom			
> 13-17-36-(3.5)b	Richardson Creek (Lake Lee)	Entire Reservoir	106.4	FW Acres	WS-IV;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
5	Impaired	Aquatic Life	Standard Violation	High pH	2008		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304010505		Richardson Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-17-36-4-(0.5)	Little Richardson Creek (Lake Monroe)	From source to a point 0.6 mile upstream of Buck Branch	77.1	FW Acres	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH			
> 13-17-36-4-(2)	Little Richardson Creek (Lake Monroe)	From a point 0.6 mile upstream of Buck Creek to Richardson Creek	38.7	FW Acres	WS-IV;CA	5	
5	Impaired	Aquatic Life	Standard Violation	Chlorophyll a	2008		
Yadkin-Pee Dee River Basin		10-digit Watershed		0304010506		Lanes Creek	
		12-digit Subwatershed		030401050604		Lower Lanes Creek	
> 13-17-40-(12)	Lanes Creek	From Marshville Water Supply Dam (located 0.1 mile downstream of Beaverdam Creek) to Rocky River	27.1	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998		
		12-digit Subwatershed		030401050602		Middle Lanes Creek	
> 13-17-40-10	Barkers Branch	From source to Lanes Creek	4.6	FW Miles	WS-V	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper			
> 13-17-40-11	Beaverdam Creek	From source to Lanes Creek	12.1	FW Miles	WS-V	5	
5	Impaired	Aquatic Life	Standard Violation	Copper	2008		
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2008		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030401050601		Upper Lanes Creek	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin	10-digit Watershed	0304010506	Lanes Creek
> AU Number	Name	Description	Classification
			Category

Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-17-40-(1)	Lanes Creek	From source to Marshville Water Supply Dam (located 0.1 mile downstream of Beaverdam Creek)		27.4	FW Miles	WS-V	5
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
3a	Not Rated	Aquatic Life	Data Inconclusive	Zinc			
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
4s	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2004		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

Yadkin-Pee Dee River Basin	10-digit Watershed	0304010507	Lower Rocky River
	12-digit Subwatershed	030401050708	Camp Branch-Rocky River

> 13-17-42	Hardy Creek	From source to Rocky River		9.0	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			

	12-digit Subwatershed	030401050706	Cribs Creek
--	-----------------------	--------------	-------------

> 13-17-37	Cribs Creek	From source to Rocky River		11.2	FW Miles	C	3
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			

	12-digit Subwatershed	030401050702	Crooked Creek
--	-----------------------	--------------	---------------

> 13-17-20	Crooked Creek	From source to Rocky River		12.9	FW Miles	C	5
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2010		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2012		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin	10-digit Watershed	0304010507	Lower Rocky River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year
----------	--------	-----	-------------------	-----------	------

>	13-17-20-1	North Fork Crooked Creek	From source to Crooked Creek	12.0	FW Miles	C	5
---	------------	---------------------------------	------------------------------	------	----------	---	---

5	Impaired	Aquatic Life	Standard Violation	Turbidity	2004
4s	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)	

>	13-17-20-2a	South Fork Crooked Creek	From source to SR 1515	5.6	FW Miles	C	5
---	-------------	---------------------------------	------------------------	-----	----------	---	---

5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998
5	Impaired	Aquatic Life	Poor Bioclassification	Ecological/biological Integrity Benthos	1998

>	13-17-20-2b	South Fork Crooked Creek	From SR 1515 to Crooked Creek	8.8	FW Miles	C	5
---	-------------	---------------------------------	-------------------------------	-----	----------	---	---

5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998
---	----------	--------------	------------------------	---	------

	12-digit Subwatershed	030401050705	Gilberts Creek-Rocky River
--	-----------------------	--------------	----------------------------

>	13-17-26	Island Creek	From source to Rocky River	10.0	FW Miles	C	2
---	----------	---------------------	----------------------------	------	----------	---	---

1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom	
---	------------	--------------	----------------------------	---	--

>	13-17-31b	Long Creek	From Little Long Creek to Rocky River	2.2	FW Miles	C	5
---	-----------	-------------------	---------------------------------------	-----	----------	---	---

5	Impaired	Aquatic Life	Standard Violation	Copper	2008
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin	10-digit Watershed	0304010507	Lower Rocky River
> AU Number	Name	Description	Length or Area Units Classification Category

Category	Rating	Use	Reason for Rating	Parameter	Year	
> 13-17c Rocky River From the mouth of Dutch Buffalo Creek to the mouth of Island Creek 46.5 FW Miles C 5						
3a	Not Rated	Aquatic Life	Data Inconclusive	Chromium		
5	Impaired	Aquatic Life	Standard Violation	Copper	2008	
5	Impaired	Aquatic Life	Standard Violation	Zinc	2008	
5	Impaired	Aquatic Life	Standard Violation	Turbidity	2008	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)		

12-digit Subwatershed	030401050701		Goose Creek
------------------------------	--------------	--	-------------

> 13-17-18-3 Duck Creek From source to Goose Creek 9.7 FW Miles C 4						
4b	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	

> 13-17-18a Goose Creek From source to SR 1524 3.2 FW Miles C 4						
4b	Impaired	Aquatic Life	Standard Violation	Turbidity		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		

> 13-17-18b Goose Creek From SR 1524 to Rocky River 13.1 FW Miles C 4						
4b	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998	
4t	Impaired	Recreation	Standard Violation	Fecal Coliform (recreation)		

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304020101		Hitchcock Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Yadkin-Pee Dee River Basin		8-digit Subbasin		03040201		Pee Dee River	
Yadkin-Pee Dee River Basin		10-digit Watershed		0304020101		Hitchcock Creek	
		12-digit Subwatershed		030402010103		Hinson Lake-Falling Creel	
> 13-39-12-(10)	Falling Creek (Hinson Lake, Great Falls Pond)	From Rockingham Water Supply Intake to Hitchcock Creek	2.4	FW Miles	C	3	
3t	Not Rated	Aquatic Life	Data Inconclusive	Aquatic Weeds	2000		
		12-digit Subwatershed		030402010105		Lower Hitchcock Creek	
> 13-(34)a	PEE DEE RIVER	From Blewett Falls Dam to mouth of Hitchcock Creek	6.3	FW Miles	C	5	
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen	2012		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 13-39-(10)	Hitchcock Creek (Midway Pond, Steeles Mill Pond)	From dam at Roberdel Lake to Pee Dee River	11.3	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		12-digit Subwatershed		030402010104		Middle Hitchcock Creel	
> 13-39-(1)	Hitchcock Creek (McKinney Lake, Ledbetter Lake)	From source to a point 0.5 mile downstream of Richmond County SR 1442	10.0	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304020101		Hitchcock Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-39-(8.5)	Hitchcock Creek (Roberdel Lake)	From a point 0.5 mile downstream of Richmond County SR 1442 to dam at Roberdel Lake (City of Rockingham water supply intake)	48.4	FW Acres	WS-III;CA	3	
3a	Not Rated	Aquatic Life	Potential Standards Viol	High pH			
12-digit Subwatershed		030402010101		Rocky Fork Creek			
> 13-39-8	Rocky Fork Creek (Mill stone Lake)	From source to Ledbetter Lake, Hitchcock Creek	9.5	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
> 13-39-8-7	Beaver Dam Creek	From source to Rocky Fork Creek	5.2	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030402010102		Upper Hitchcock Creek			
> 13-39-5	Bones Fork Creek (Lake Bagget)	From source to Hitchcock Creek	4.6	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
> 13-39-6	Chock Creek (Gibson Pond)	From source to Hitchcock Creek	4.7	FW Miles	WS-III	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
Yadkin-Pee Dee River Basin		10-digit Watershed		0304020102		Jones Creek	
		12-digit Subwatershed		030402010201		North Fork Jones Creek	

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304020102		Jones Creek																										
AU Number	Name	Description	Length or Area	Units	Classification	Category																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Category</th> <th>Rating</th> <th>Use</th> <th>Reason for Rating</th> <th>Parameter</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>High Water Temperature</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Copper</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Chlorophyll a</td> <td></td> </tr> </tbody> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year	3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper		3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a							
Category	Rating	Use	Reason for Rating	Parameter	Year																											
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature																												
3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper																												
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a																												
> 13-42-1-(0.3)	North Fork Jones Creek (City Pond)	From a point 1.0 mile downstream of Anson County SR 1122 to Wadesboro Water Supply Intake	0.6	FW Miles	WS-II;HQW,CA	3																										
> 13-42-1-(0.5)	North Fork Jones Creek	From Wadesboro Water Supply Intake to Jones Creek	7.4	FW Miles	C	2																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity Benthos</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																												
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos																												
> 13-42-1-3	Bailey Creek	From source to North Fork Jones Creek	2.0	FW Miles	C	2																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity FishCom</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																									
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																												
		12-digit Subwatershed		030402010203		Williams Mill Creek-Jones Cree																										
> 13-42	Jones Creek	From source to Pee Dee River	12.5	FW Miles	C	2																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																												
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																												
> 13-42-2	South Fork Jones Creek	From source to Jones Creek	15.0	FW Miles	C	2																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good-Fair Bioclassificati</td> <td>Ecological/biological Integrity FishCom</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																									
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom																												
Yadkin-Pee Dee River Basin		10-digit Watershed		0304020103		Marks Creek-Pee Dee River																										
		12-digit Subwatershed		030402010301		Cartledge Creek																										
> 13-35	Cartledge Creek	From source to Pee Dee River	10.2	FW Miles	C	2																										
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity FishCom</td> </tr> </tbody> </table>	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																									
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom																												
		12-digit Subwatershed		030402010305		Everetts Lake-Marks Cree																										

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304020103		Marks Creek-Pee Dee River																		
> AU Number	Name	Description	Length or Area	Units	Classification	Category																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Rating</th> <th style="text-align: left;">Use</th> <th style="text-align: left;">Reason for Rating</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Year</th> </tr> </thead> </table>	Category	Rating	Use	Reason for Rating	Parameter	Year																
Category	Rating	Use	Reason for Rating	Parameter	Year																			
> 13-45-(1)	Marks Creek (Water Lake)	From a point 1.3 miles upstream of dam of lower Water Lake to dam of lower Water Lake (Town of Hamlet water supply intake)	48.1	FW Acres	WS-II;HQW,CA	3																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 10%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Potential Standards Viol</td> <td style="width: 40%;">Copper</td> <td style="width: 20%;"></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Chlorophyll a</td> <td></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Potential Standards Viol</td> <td>Low pH</td> <td></td> </tr> </tbody> </table>					3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper		3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a		3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH	
3a	Not Rated	Aquatic Life	Potential Standards Viol	Copper																				
3a	Not Rated	Aquatic Life	Potential Standards Viol	Chlorophyll a																				
3a	Not Rated	Aquatic Life	Potential Standards Viol	Low pH																				
> 13-45-(2)a	Marks Creek (Boyds Lake, City Lake, Everetts Lake)	From dam of lower Water Lake to NC 177	5.4	FW Miles	C	3																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 10%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Data Inconclusive</td> <td style="width: 40%;">Low Dissolved Oxygen</td> <td style="width: 20%;"></td> </tr> <tr> <td>3a</td> <td>Not Rated</td> <td>Aquatic Life</td> <td>Data Inconclusive</td> <td>Low pH</td> <td></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Recreation</td> <td>No Criteria Exceeded</td> <td>Fecal Coliform (recreation)</td> <td></td> </tr> </tbody> </table>					3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen		3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH		1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)	
3a	Not Rated	Aquatic Life	Data Inconclusive	Low Dissolved Oxygen																				
3a	Not Rated	Aquatic Life	Data Inconclusive	Low pH																				
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)																				
> 13-45-(2)b	Marks Creek (Boyds Lake, City Lake, Everetts Lake)	From NC 177 to N.C.-S.C. State Line	13.3	FW Miles	C	5																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">3a</td> <td style="width: 10%;">Not Rated</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Not Rated Bioclassificati</td> <td style="width: 40%;">Ecological/biological Integrity FishCom</td> <td style="width: 20%;"></td> </tr> <tr> <td>5</td> <td>Impaired</td> <td>Aquatic Life</td> <td>Fair Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td>1998</td> </tr> </tbody> </table>					3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom		5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998						
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom																				
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	1998																			
		12-digit Subwatershed	030402010303		Mill Creek																			
> 13-43	Mill Creek	From source to Pee Dee River	11.5	FW Miles	C	2																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 5%;">1</td> <td style="width: 10%;">Supporting</td> <td style="width: 15%;">Aquatic Life</td> <td style="width: 20%;">Excellent Bioclassificatio</td> <td style="width: 40%;">Ecological/biological Integrity FishCom</td> <td style="width: 20%;"></td> </tr> <tr> <td>1</td> <td>Supporting</td> <td>Aquatic Life</td> <td>Good Bioclassification</td> <td>Ecological/biological Integrity Benthos</td> <td></td> </tr> </tbody> </table>					1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom		1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos							
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom																				
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos																				
Yadkin-Pee Dee River Basin		10-digit Watershed	0304020104		Thompson Creek																			
		12-digit Subwatershed	030402010401		Deadfall Creek																			

2012 North Carolina Integrated Report

Yadkin-Pee Dee River Basin		10-digit Watershed		0304020104		Thompson Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 13-47-2	Deadfall Creek	From source to N.C.-S.C. State Line	8.5	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			